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UNITED STATES
NAVAL ACADEMY
ANNAPOLIS, MD. ✠

SEVENTY-THIRD ACADEMIC
YEAR, 1917-1918 ✠ ✠ ✠

GOVERNMENT PRINTING OFFICE
WASHINGTON, D. C. ✠ ✠ 1917

ANNUAL REGISTER

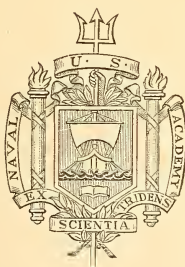
OF THE

United States Naval Academy

ANNAPOLIS, MD.

OCTOBER 1, 1917

SEVENTY-THIRD ACADEMIC YEAR
1917-1918



WASHINGTON
GOVERNMENT PRINTING OFFICE
1917

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THE UNITED STATES NAVAL ACADEMY.

The United States Naval Academy was founded in 1845 by the Hon. George Bancroft, Secretary of the Navy, in the administration of President James K. Polk. It was formally opened October 10 of that year under the name of the Naval School, with Commander Franklin Buchanan as superintendent. It was placed at Annapolis, Md., on the land occupied by Fort Severn, which was given up by the War Department for the purpose. The course was fixed at five years, of which only the first year and the last were spent at the school, the intervening three years being passed at sea. This arrangement was not strictly adhered to, the exigencies of the service making it necessary, in many cases, to shorten the period of study. In January, 1846, four months after the opening of the school, the students consisted of 36 midshipmen of the date of 1840, who were preparing for the examination for promotion; 13 of the date of 1841, who were to remain until drafted for service at sea; and 7 acting midshipmen, appointed after September of the previous year. The midshipmen of the date of 1840 were the first to be graduated, finishing their limited course in July, 1846, and they were followed in order by the subsequent dates until the reorganization of the school in 1850.

In September, 1849, the following board was appointed to revise the plan and the regulations of the Naval School:

Commander William B. Shubrick,
Commander Franklin Buchanan,
Commander Samuel F. Du Pont,
Commander George P. Upshur,
Surgeon W. S. W. Ruschenberger,
Professor William Chauvenet,
Captain Henry Brewerton, United States Army.

The plan reported by the board was approved, and went into operation July 1, 1850. The new organization provided for a course of seven years, the first two and the last two at the school and the three intermediate years at sea. The school was placed under the supervision of the Bureau of Ordnance and Hydrography, and its name was changed to the United States Naval Academy. The corps of professors was enlarged, the course was extended, and the system of separate departments with executive heads was fully adopted. It was provided that a Board of Visitors should make an annual inspection of the academy and report upon its condition to the Secretary of the Navy. A suitable vessel was attached to the academy as a practice ship, and the annual practice cruises were begun.

After the system had been in operation a year new changes were proposed, and the recommendations of the academic board on the subject were referred to the board of examiners for the year 1851, composed of the following-named officers:

Commodore David Conner,
Captain Samuel L. Breese,
Commander C. K. Stribling,
Commander A. Bigelow,
Commander Franklin Buchanan,
Lieutenant Thomas T. Craven.

The change recommended by the board of examiners, and adopted by the department, consisted mainly in leaving out the requirement of three years of sea service in the middle of the course, thus making the four years of study consecutive. The practice cruise supplied the place of the omitted sea service and gave better opportunities for training. The change went into operation in November, 1851, together with other improvements recommended by the board. This system has been continued, with some slight modifications, to the present time. The first class to receive the benefit of it was that which entered in 1851. Six members of this class completed the course in three years and were graduated in June, 1854; the rest of the class followed in 1855.

In May, 1861, on the outbreak of the war, the academy was moved to Newport, R. I. The three upper classes were detached and ordered to sea, and the remaining acting midshipmen were quartered in the Atlantic House and on board the frigates *Constitution* and *Santee*. In the summer of 1865 the academy was brought back to Annapolis, where it has since remained.

When the Bureau of Navigation was established, July 5, 1862, the academy was placed under its supervision; March 1, 1867, it was placed under the direct care and supervision of the Navy Department, the administrative routine and financial management being still conducted through the bureau. On the 11th of March, 1869, this official connection with the bureau ceased, but was renewed by the general order of the Navy Department issued June 25, 1889.

The term of the academic course was changed by law March 3, 1873, from four to six years. The change took effect with the class that entered in the following summer.

In 1866 a class of acting third assistant engineers was ordered to the academy for instruction. The course embraced the subjects of steam engineering, mechanism, chemistry, mechanics, and practical exercises with the steam engine and in the machine shop. This class was graduated in June, 1868, together with two cadet engineers who had entered the academy in 1867. After an interval of four years, in October, 1871, a new class of cadet engineers was admitted. This class followed a two years' course, somewhat more extended than that of the class of 1868, and was graduated in 1873. In 1872 and 1873 new classes were admitted, the first of which left the academy in 1874 and the second in 1875. By an act of Congress approved February 24, 1874, the course of instruction for cadet engineers was made four years instead of two; the new provision was first applied to the class entering the academy in the year 1874. This class was graduated in June, 1878.

By an act of Congress approved August 5, 1882, it was provided that from that date "there shall be no appointments of cadet midshipmen or cadet engineers at the Naval Academy, but in lieu thereof naval cadets shall be appointed from each congressional district and at large, as now provided by law for cadet midshipmen, and all the undergraduates at the Naval Academy shall hereafter be designated and called 'naval cadets,' and from those who successfully complete the six years' course appointments shall hereafter be made as it is necessary to fill vacancies in the lower grades of the Line and Engineer Corps of the Navy and of the Marine Corps: *And provided further*, That no greater number of appointments into these grades shall be made each year than shall equal the number of vacancies which has occurred in the same grades during the preceding year; such appointments to be made from the graduates of the year, at the conclusion of their six years' course, in the order of merit, as determined by the academic board of the Naval Academy; the assignment to the various corps to be made by the Secretary of the Navy upon the recommendation of the academic board. But nothing herein contained shall reduce the number of appointments from such graduates below ten in each year, nor deprive of such appointment any graduate who may complete the six years' course during the year eighteen hundred and eighty-two. And if there be a surplus of graduates, those who do not receive such appointment shall be given a certificate of graduation, an honorable discharge, and one year's sea

pay, as now provided by law for cadet midshipmen; and so much of section fifteen hundred and twenty-one of the Revised Statutes as is inconsistent herewith is hereby repealed."

"That any cadet whose position in his class entitles him to be retained in the service may, upon his own application, be honorably discharged at the end of the four years' course at the Naval Academy, with a proper certificate of graduation."

In 1886 a special course of instruction in physiology and hygiene was established, in accordance with an act of Congress approved May 20 of that year.

The act of Congress approved March 2, 1889, provides that "the academic board of the Naval Academy shall on or before the thirtieth day of September in each year separate the first class of naval cadets then commencing their fourth year into two divisions, as they may have shown special aptitude for the duties of the respective corps, in the proportion which the aggregate number of vacancies occurring in the preceding fiscal year ending on the thirtieth day of June in the lowest grade of commissioned officers of the Line of the Navy and Marine Corps of the Navy shall bear to the number of vacancies to be supplied from the academy occurring during the same period in the lowest grade of commissioned officers of the Engineer Corps of the Navy; and the cadets so assigned to the Line and Marine Corps division of the first class shall thereafter pursue a course of study arranged to fit them for service in the Line of the Navy, and the cadets so assigned to the Engineer Corps division of the first class shall thereafter pursue a separate course of study arranged to fit them for service in the Engineer Corps of the Navy, and the cadets shall thereafter, and until final graduation at the end of their six years' course, take rank by merit with those in the same division according to the merit marks; and from the final graduates of the Line and Marine Corps division, at the end of their six years' course, appointments shall be made hereafter as it shall be necessary to fill vacancies in the lowest grades of commissioned officers of the Line of the Navy and Marine Corps; and the vacancies in the lowest grades of the commissioned officers of the Engineer Corps of the Navy shall be filled in like manner by appointments from the final graduates of the engineer division at the end of their six years' course: *Provided*, That no greater number of appointments into the said lowest grades of commissioned officers shall be made each year than shall equal the number of vacancies which shall have occurred in the same grades during the fiscal year then current; such appointments to be made from the final graduates of the year, in the order of merit as determined by the academic board of the Naval Academy, the assignment to be made by the Secretary of the Navy upon the recommendation of the academic board at the conclusion of the fiscal year then current; but nothing contained herein or in the naval appropriation act of August fifth, eighteen hundred and eighty-two, shall reduce the number of appointments of final graduates at the end of their six years' course below twelve in each year to the Line of the Navy and not less than two shall be appointed annually to the Engineer Corps of the Navy, nor less than one annually to the Marine Corps; and if the number of vacancies in the lowest grades aforesaid occurring in any year shall be greater than the number of final graduates of that year the surplus vacancies shall be filled from the final graduates of following years as they shall become available.

"That after the fourth day of March, eighteen hundred and ninety-nine, the minimum age of admission of cadets to the academy shall be fifteen years and the maximum age twenty years."

In October, 1897, a post-graduate course in naval architecture for the education of officers for the Construction Corps of the Navy was established; and a class was formed from the naval cadets that had finished the four years' course in that year.

By an act of Congress approved March 3, 1899, "the officers constituting the Engineer Corps of the Navy" were "transferred to the Line of the Navy," thereby repealing so much of the act of Congress approved March 2, 1889, as relates to the separation of naval cadets of the first class into line and engineer divisions.

This same act having limited the number of constructors in the Navy to 40, the post-graduate course in naval architecture was discontinued.

By an act of Congress approved June 7, 1900, it was provided that—

“Whenever any naval cadet shall have finished four years of his undergraduate course of six years the succeeding appointment may be made from his congressional district or at large in accordance with the existing law.”

By an act of Congress approved July 1, 1902, it was provided that—

“The title ‘naval cadet’ is hereby changed to ‘midshipman.’

“That until the year nineteen hundred and fourteen, in addition to the naval cadets now authorized by law (the title having been changed by this act to midshipmen), the President shall appoint five midshipmen, and there shall be appointed from the States at large, upon the recommendation of Senators, two midshipmen for each State.”

By an act of Congress approved March 3, 1903, it was provided that—

“There shall be allowed at the Naval Academy two midshipmen for each Senator, Representative, and Delegate in Congress, two for the District of Columbia, and five each year at large: *Provided*, That the additional congressional appointments authorized by this act shall be made at such time as may be determined by the Secretary of the Navy, who shall equitably distribute the increase among the several States, districts, and Territories, so that ultimately, if practicable, each Senator, Representative, and Delegate may recommend for appointment during each Congress one midshipman: *Provided further*, That Members of the Fifty-seventh Congress who will not be Members of the Fifty-eighth Congress, and in whose districts or States appointments have not been made or vacancies filled in the Fifty-seventh Congress, may immediately upon the passage of this act make the additional appointments herein provided for.

“The Secretary of the Navy shall, as soon as practicable after the fifth day of March in each year, notify in writing each Senator, Representative, and Delegate in Congress of any vacancy which may be regarded as existing in the State, district, or Territory which he represents, and the nomination of a candidate to fill such vacancy shall be made upon the recommendation of the Senator, Representative, or Delegate. Such recommendations shall be made by the first day of June of that year, and if not so made the Secretary of the Navy shall fill the vacancy by the appointment of an actual resident of the State, district, or Territory in which the vacancy exists, who shall have been for at least two years immediately preceding his appointment an actual bona fide resident of the State, district, or Territory in which the vacancy exists and shall have the qualifications otherwise prescribed by law: *And provided further*, That the Superintendent of the Naval Academy shall make such rules, to be approved by the Secretary of the Navy, as will effectually prevent the practice of hazing; and any cadet found guilty of participating in or encouraging or countenancing such practice shall be summarily expelled from the academy, and shall not thereafter be reappointed to the Corps of Cadets or be eligible for appointment as a commissioned officer in the Army or Navy or Marine Corps until two years after the graduation of the class of which he was a member.

“That the provisions of this act for the increase of appointments of midshipmen to the Naval Academy shall continue in force until the thirtieth day of June, nineteen hundred and thirteen; and thereafter one midshipman, as now provided by law, shall be appointed for each Senator, Representative, and Delegate in Congress.

“That hereafter there shall be at the Naval Academy one midshipman from Porto Rico, who shall be a native of said island, and whose appointment shall be made by the President on the recommendation of the Governor of Porto Rico.

“That after January first, nineteen hundred and four, all candidates for admission to the Naval Academy at the time of their examination must be between the ages of sixteen and twenty years.”

An act of Congress approved April 9, 1906, reads as follows:

"AN ACT Granting authority to the Secretary of the Navy, in his discretion, to dismiss midshipmen from the United States Naval Academy and regulating the procedure and punishment in trials for hazing at the said academy."

"Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That it shall be the duty of the Superintendent of the United States Naval Academy, whenever he shall believe the continued presence of any midshipman at the said academy to be contrary to the best interests of the service, to report in writing such fact, with a full statement of the facts upon which are based his reasons for such belief, to the Secretary of the Navy, who, if after due consideration of the said report he shall deem the superintendent's said belief reasonable and well founded, shall cause a copy of the said report to be served upon the said midshipman and require the said midshipman to show cause, in writing and within such time as the said Secretary shall deem reasonable, why he should not be dismissed from the said academy; and after due consideration of any cause so shown the said Secretary may, in his discretion, but with the written approval of the President, dismiss such midshipman from the said academy. And the truth of any issue of fact so raised, except upon the record of demerit, shall be determined by a board of inquiry convened by the Secretary of the Navy under the rules and regulations for the government of the Navy.

"SEC. 2. That so much of the acts approved June twenty-third, eighteen hundred and seventy-four, and March third, nineteen hundred and three, as requires the Superintendent of the United States Naval Academy to convene a court-martial in all cases when it shall come to the knowledge of the said superintendent that any midshipman has been guilty of the offense commonly known as 'hazing,' and declares the finding of a court-martial so convened, when approved by the said superintendent, final, and directs that any midshipman found guilty by such court-martial shall be summarily dismissed from the said academy, and also all other acts or parts of acts inconsistent with the present act are hereby repealed, and that the offense known as 'hazing' may hereafter be proceeded against, dealt with, and punished as offenses against good order and discipline and for violation and breaches of the rules of said academy. But no midshipman shall be dismissed for a single act of hazing except under the provisions of section three of this act.

"SEC. 3. That the Superintendent of the United States Naval Academy may, in his discretion, and with the approval of the Secretary of the Navy, cause any midshipman in the said academy to be tried by court-martial for the offense of hazing, as provided by the act approved June twenty-third, eighteen hundred and seventy-four, and such court-martial, upon conviction, may sentence such midshipman to any punishment authorized by the said act or by the act approved March third, nineteen hundred and three, or authorized for any violation or breach of the rules of the said academy by the said rules, or in cases of brutal or cruel hazing may, in addition to dismissal, sentence such midshipman to imprisonment for a period not exceeding one year: *Provided,* That such midshipman shall not be confined in a military or naval prison or elsewhere with men who have been convicted of crimes or misdemeanors; and such finding and sentence shall be subject to review by the convening authority and by the Secretary of the Navy, as in the cases of other courts-martial.

"SEC. 4. That the offense of 'hazing,' as mentioned in this act, shall consist of any unauthorized assumption of authority by one midshipman over another midshipman whereby the last-mentioned midshipman shall or may suffer or be exposed to suffer any cruelty, indignity, humiliation, hardship, or oppression, or the deprivation or abridgement of any right, privilege, or advantage to which he shall be legally entitled.

"SEC. 5. That it shall be the duty of every professor, assistant professor, academic officer, or any cadet officer or cadet petty officer, or instructor, as well as every other

officer stationed at the United States Naval Academy, to promptly report to the superintendent thereof any fact which comes to his attention tending to indicate any violation by a midshipman or midshipmen of any of the provisions of this act or any violation of the regulations of the said academy. Any naval officer attached to the academy who shall fail to make such report as provided in this section shall be tried by court-martial for neglect of duty, and if convicted he shall be dismissed from the service. Any civilian instructor attached to the academy who shall fail to make such report as provided in this section shall be dismissed by the superintendent of the academy upon the approval of the Secretary of the Navy.

"SEC. 6. That this act shall take effect from the date of its approval, but no midshipman now connected with the United States Naval Academy shall, by reason of its enactment, be punished for any offense heretofore committed otherwise than in pursuance of the sentence of a court-martial (if, by existing law, such sentence would be now necessary for such punishment) or punished more severely than is now by law allowed for any offense heretofore committed: *Provided*, That any midshipman now in said Naval Academy may waive his right to trial by court-martial under existing law for any offense of hazing heretofore committed and may accept punishment under the provisions of section two of this act."

By an act of Congress approved June 29, 1906, it was provided that—

"Hereafter the Secretary of the Navy shall as soon as possible after the first day of June of each year preceding the graduation of midshipmen in the succeeding year, notify in writing each Senator, Representative, and Delegate in Congress of any vacancy that will exist at the Naval Academy because of such graduation, or that may occur for other reasons, and which he shall be entitled to fill by nomination of a candidate and one or more alternates therefor. The nomination of a candidate and alternate or alternates to fill said vacancy shall be made upon the recommendation of the Senator, Representative, or Delegate, if such recommendation is made by the fourth day of March of the year following that in which said notice in writing is given, but if it is not made by that time the Secretary of the Navy shall fill the vacancy by appointment of an actual resident of the State, congressional district, or Territory, as the case may be, in which the vacancy will exist, who shall have been for at least two years immediately preceding the date of his appointment an actual and bona fide resident of the State, congressional district, or Territory in which the vacancy will exist and of legal qualification under the law as now provided. In cases where by reason of a vacancy in the membership of the Senate or House of Representatives or by the death or declination of a candidate for admission to the academy there occurs or is about to occur at the academy a vacancy from any State, district, or Territory that can not be filled by nomination as herein provided, the same may be filled as soon thereafter and before the final entrance examination for the year as the Secretary of the Navy may determine. The candidates allowed for the District of Columbia and all candidates appointed at large, together with alternates therefor, shall be selected by the President within the period herein prescribed for nomination of other candidates: *Provided*, That the President may select a candidate for the District of Columbia for the year nineteen hundred and eight.

"No person shall be admitted for instruction at the Naval Academy at Annapolis from any foreign country except upon authority of law hereafter enacted."

By an act of Congress approved March 7, 1912, it was provided—

"That the course at the Naval Academy shall be four years, and midshipmen on graduation shall be commissioned ensigns: *Provided*, That midshipmen now performing two years' service at sea in accordance with existing law shall be commissioned forthwith as ensigns from the date of the passage of this act: *And provided*, That those midshipmen of the class which was graduated in nineteen hundred and nine, who have completed two years' service afloat, and who are due for promotion, shall be commissioned ensigns to take rank with the other members of their class, accord-

ing to their standing as determined by their final multiples, respectively, for the six years' course, from the fifth day of June, nineteen hundred and eleven, the date of rank to which they were entitled prior to the passage of this act: *And provided further*, That no back pay or allowances shall result by reason of the passage of this act."

The class graduating from the Naval Academy June, 1912, was the first class to be graduated as ensigns.

By an act of Congress approved July 9, 1913, it was provided—

"That after June thirtieth, nineteen hundred and thirteen, and until June thirtieth, nineteen hundred and nineteen, there shall be allowed at the Naval Academy two midshipmen for each Senator, Representative, and Delegate in Congress, one for Porto Rico, two for the District of Columbia, and ten appointed each year at large: *Provided*, That midshipmen on graduation shall be commissioned ensigns in the Navy or may be assigned by the Secretary of the Navy to fill vacancies in the lowest commissioned grades of the Marine Corps or Staff Corps of the Navy."

By an act of Congress passed June 30, 1914, it was provided—

"Hereafter, in addition to the appointments of midshipmen to the United States Naval Academy as now prescribed by law, the Secretary of the Navy is allowed fifteen appointments annually from the enlisted men of the Navy who are citizens of the United States and not more than twenty years of age on the date of entrance to the Naval Academy, and who shall have served not less than one year as enlisted men on the date of entrance: *Provided*, That such appointments shall be made in the order of merit from candidates who have in competition with each other passed the mental examination now or hereafter required by law for entrance to the Naval Academy, and who passed the physical examination required before entrance under existing law."

An act of Congress approved February 15, 1916, reads as follows:

"*Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled*, That hereafter there shall be allowed at the United States Naval Academy three midshipmen for each Senator, Representative, and Delegate in Congress, one for Porto Rico, two for the District of Columbia, ten appointed each year at large, and fifteen appointed annually from enlisted men of the Navy as now authorized by law.

"SEC. 2. That all acts or parts of acts inconsistent with the provisions of this act are hereby repealed."

Public Resolution, No. 7, Sixty-fourth Congress, approved February 15, 1916, provides as follows:

"*Resolved by the Senate and House of Representatives of the United States of America in Congress assembled*, That the Secretary of the Navy be, and he hereby is, authorized to permit Mr. Carlos Hevia y Reyes Gavilan, a citizen of Cuba, to receive instruction at the United States Naval Academy at Annapolis: *Provided*, That no expense shall be caused to the United States thereby, and that the said Carlos Hevia y Reyes Gavilan shall agree to comply with all regulations for the police and discipline of the academy, to be studious, and to give his utmost efforts to accomplish the course in the various departments of instruction, and that the said Carlos Hevia y Reyes Gavilan shall not be admitted to the academy until he shall have passed the mental and physical examinations prescribed for candidates from the United States, and that he shall be immediately withdrawn if deficient in studies, or conduct, and so recommended by the academic board."

An act of Congress approved August 29, 1916, provides as follows:

"Hereafter in addition to the appointment of midshipmen to the United States Naval Academy, as now prescribed by law, the President is hereby allowed fifteen appointments annually instead of ten as now prescribed by law, and the Secretary of the Navy is allowed twenty-five appointments annually, instead of fifteen as now prescribed by law, the latter to be appointed from the enlisted men of the Navy who are citizens of the United States, and not more than twenty years of age on the date

of entrance to the Naval Academy, and who shall have served not less than one year as enlisted men on the date of entrance: *Provided*, That such appointments shall be made in the order of merit from candidates who have in competition with each other passed the mental examination now or hereafter required by law for entrance to the Naval Academy, and who passed the physical examinations required before entrance under existing laws.

"That hereafter the Secretary of the Navy is authorized to permit not exceeding four Filipinos, to be designated, one for each class, by the Governor General of the Philippine Islands, to receive instruction at the United States Naval Academy at Annapolis, Maryland: *Provided*, That the Filipinos undergoing instruction, as herein authorized, shall receive the same pay, allowances, and emoluments, to be paid out of the same appropriations, and shall be subject to the same rules and regulations governing admission, attendance, discipline, resignation, discharge, dismissal, and graduation as are authorized by law and regulation for midshipmen appointed from the United States, but the Filipino midshipmen herein authorized shall not be entitled to appointment to any commissioned office in the United States Navy by reason of their graduation from the Naval Academy.

"*Provided further*, That no midshipman at the United States Naval Academy or cadet at the United States Military Academy who fails to graduate therefrom shall be eligible for appointment as a commissioned officer in the Marine Corps until after the graduation of the class of which he was a member."

An act of Congress approved March 4, 1917, provides as follows:

"Hereafter, in addition to the appointment of midshipmen to the United States Naval Academy, as now prescribed by law, the Secretary of the Navy is allowed one hundred appointments annually instead of twenty-five as now prescribed by law, to be appointed from the enlisted men of the Navy who are citizens of the United States, and not more than twenty years of age on the date of entrance to the Naval Academy, and who shall have served not less than one year as enlisted men on the date of entrance: *Provided*, That such appointments shall be made in the order of merit from candidates who have, in competition with each other, passed the mental examination now or hereafter required by law for entrance to the Naval Academy, and who passed the physical examination before entrance under existing laws.

"The President, in his discretion, is authorized to reduce the course of instruction at the Naval Academy from four to three years for a period of two years from the date of the approval of this Act, and may during said two years graduate classes which have completed a three-year course."

An Act of Congress approved April 25, 1917, reads as follows:

"An Act To increase the number of midshipmen at the Naval Academy until September first, nineteen hundred and eighteen.

"*Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled*, That, in addition to the number of midshipmen now authorized by law, there shall be appointed during the period from the date of passage of this act until September first, nineteen hundred and eighteen, one additional midshipman for each Senator, Representative, and Delegate in Congress. Nominations shall be made for these vacancies by the Senators, Representatives, and Delegates concerned for any regular or special examination that may be ordered before that date."

An Act of Congress approved December 20, 1917, reads as follows:

"*Be it enacted, etc.*, That hereafter there shall be allowed at the United States Naval Academy 5 midshipmen for each Senator, Representative, and Delegate in Congress, 1 for Porto Rico, 2 for the District of Columbia, 15 appointed each year at large, and 100 appointed annually from enlisted men of the Navy, as now authorized by law.

"Sec. 2. That all acts or parts of acts inconsistent with the provisions of this act are hereby repealed."

SUPERINTENDENTS OF THE UNITED STATES NAVAL ACADEMY.

	Assumed command.
Commander Franklin Buchanan.....	Sept. 3, 1845
Commander George P. Upshur.....	Mar. 15, 1847
Commander Cornelius K. Stribling.....	July 1, 1850
Commander Louis M. Goldsborough.....	Nov. 1, 1853
Captain George S. Blake.....	Sept. 15, 1857
Rear Admiral David D. Porter.....	Sept. 9, 1865
Commodore John L. Worden.....	Dec. 1, 1869
Rear Admiral Christopher R. P. Rodgers.....	Sept. 22, 1874
Commodore Foxhall A. Parker.....	July 1, 1878
Rear Admiral George B. Balch.....	Aug. 2, 1879
Rear Admiral Christopher R. P. Rodgers.....	June 13, 1881
Captain Francis M. Ramsay.....	Nov. 14, 1881
Commander William T. Sampson.....	Sept. 9, 1886
Captain Robert L. Phythian.....	June 13, 1890
Captain Philip H. Cooper.....	Nov. 15, 1894
Rear Admiral Frederick V. McNair.....	July 15, 1898
Commander Richard Wainwright.....	Mar. 15, 1900
Captain Willard H. Brownson.....	Nov. 6, 1902
Rear Admiral James H. Sands.....	July 1, 1905
Captain Charles J. Badger.....	July 15, 1907
Captain John M. Bowyer.....	June 10, 1909
Captain John H. Gibbons.....	May 15, 1911
Captain William F. Fullam.....	Feb. 7, 1914
Captain Edward W. Eberle.....	Sept. 20, 1915

BOARD OF VISITORS.

ANNUAL EXAMINATION, MARCH, 1917.

SENATORS.

Hon. Benjamin R. Tillman, United States Senator from South Carolina (ex officio).¹
Hon. John W. Smith, United States Senator from Maryland.¹
Hon. F. M. Simmons, United States Senator from North Carolina.¹
Hon. John W. Weeks, United States Senator from Massachusetts.¹
Hon. Bert M. Fernald, United States Senator from Maine.¹

REPRESENTATIVES.

Hon. Lemuel P. Padgett, Representative from Tennessee (ex officio).¹
Hon. J. Fred. C. Talbott, Representative from Maryland.¹
Hon. Albert Estopinal, Representative from Louisiana.¹
Hon. Daniel J. Riordan, Representative from New York.¹
Hon. William J. Browning, Representative from New Jersey.¹
Hon. John R. Farr, Representative from Pennsylvania.¹

Dr. Edwin A. Alderman,² president of University of Virginia, Charlottesville, Va.
Dr. Richard Cockburn Maclaurin, N. A., LL. D., Sc. D., president of Massachusetts
Institute of Technology, Cambridge, Mass.
Dr. Alexander Crombie Humphreys, M. E., Sc. D., LL. D., president of Stevens
Institute, Hoboken, N. J.
Dr. Charles W. Dabney, president of University of Cincinnati, Cincinnati, Ohio.
Dr. Benjamin I. Wheeler, president of University of California, Berkeley, Cal.
Dean Kenneth C. M. Sills, Bowdoin College, Brunswick, Me.
Dr. Albert Roos Hill, president of University of Missouri, Columbia, Mo.
Dr. Charles Richard Van Hise,¹ president of University of Wisconsin, Madison, Wis.

Representative of Academic Board: Commander Wat T. Cluverius, United States
Navy.

Secretary: Lieutenant (Junior Grade) Williams C. Wickham, United States Navy.

¹ Were not present.

² President.

ACADEMIC CALENDAR, 1917-18.

1917.

Sept. 24. Beginning of first term. Monday.

1918.

Feb. 9. End of first term. Saturday.

Feb. 10. Beginning of second term. Sunday.

Feb. 19. Examination of candidates. Tuesday.

Apr. 16. Examination of candidates. Tuesday.

May 31. End of academic year 1917-18. Friday.

June 3-8. Graduation week. Monday-Saturday.

June 10. Beginning of summer term. Monday.

Sept. 28. End of summer term. Saturday.

Sept. 30. Beginning of academic year 1918-19. Monday.

The academic months end on the following days:

FIRST TERM.

First month.	Oct. 20
Second month.	Nov. 17
Third month.	Dec. 15
Fourth month.	Jan. 12
Fifth month.	Feb. 9

SECOND TERM.

Sixth month.	Mar. 9
Seventh month.	Apr. 6
Eighth month.	May 4
Ninth month.	May 31

Calendar for 1917 and 1918

BOLD FIGURES DENOTE END OF ACADEMIC MONTH

SEPTEMBER							APRIL						
Su.	M.	T.	W.	T.	F.	S.	Su.	M.	T.	W.	T.	F.	S.
2	3	4	5	6	7	1	7	1	2	3	4	5	6
9	10	11	12	13	14	8	14	15	16	17	18	19	20
16	17	18	19	20	21	15	21	22	23	24	25	26	27
23	24	25	26	27	28	22	28	29	30				
30						29							
OCTOBER							MAY						
7	1	2	3	4	5	6	5	6	7	1	2	3	4
14	8	9	10	11	12	13	12	13	14	15	16	17	18
21	15	16	17	18	19	20	19	20	21	22	23	24	25
28	22	23	24	25	26	27	26	27	28	29	30	31	
NOVEMBER							JUNE						
4	5	6	7	1	2	3	2	3	4	5	6	7	1
11	12	13	14	8	9	10	9	10	11	12	13	14	8
18	19	20	21	15	16	17	16	17	18	19	20	21	15
25	26	27	28	22	23	30	23	24	25	26	27	28	22
							30						29
DECEMBER							JULY						
2	3	4	5	6	7	1	7	1	2	3	4	5	6
9	10	11	12	13	14	8	14	15	16	17	18	19	13
16	17	18	19	20	21	15	21	22	23	24	25	26	20
23	24	25	26	27	28	22	28	29	30	31			27
30	31					29							
JANUARY							AUGUST						
6	7	1	2	3	4	5	4	5	6	7	1	2	3
13	14	15	16	17	18	12	11	12	13	14	15	16	10
20	21	22	23	24	25	19	18	19	20	21	22	23	17
27	28	29	30	31		26	25	26	27	28	29	30	24
													31
FEBRUARY							SEPTEMBER						
3	4	5	6	7	1	2	1	2	3	4	5	6	7
10	11	12	13	14	15	9	8	9	10	11	12	13	14
17	18	19	20	21	22	16	15	16	17	18	19	20	21
24	25	26	27	28	23		22	23	24	25	26	27	28
							29	30					
MARCH							OCTOBER						
3	4	5	6	7	1	2	6	7	1	2	3	4	5
10	11	12	13	14	8	9	13	14	15	16	17	18	12
17	18	19	20	21	15	16	20	21	22	23	24	25	19
24	25	26	27	28	22	23	27	28	29	30	31		26
31					30								

OFFICERS, NAVAL AND CIVIL, ATTACHED TO THE UNITED STATES NAVAL ACADEMY, 1917-18.

ACADEMIC STAFF.

Superintendent,

CAPTAIN EDWARD W. EBERLE.

Aid to Superintendent and Secretary Academic Board,

COMMANDER JOHN DOWNES.

Secretary of the Naval Academy,

MR. PETER H. MAGRUDER.

Executive,

CAPTAIN LOUIS M. NULTON, *Commandant of Midshipmen and Head of Department.*

Executive Officer of Department,

COMMANDER SINCLAIR GANNON.

Assistants to Commandant of Midshipmen,

For Reserve Officers' Class: LIEUTENANT COMMANDER CHARLES E. SMITH.

For The Barracks: LIEUTENANT COMMANDER ISAAC C. KIDD.

Duty officers.

LIEUTENANT COMMANDER ARTHUR W. SEARS.

LIEUTENANT GRANVILLE B. HOEY.

LIEUTENANT MAX B. DE MOTT.

LIEUTENANT OSCAR C. GREENE.

LIEUTENANT AUGUSTINE W. RIEGER.

LIEUTENANT ROBERT P. GUILER.

LIEUTENANT GEORGE M. COOK.

LIEUTENANT WILLIAM B. JUPP.

LIEUTENANT JULIAN B. TIMBERLAKE, Jr.

ENSIGN (T) LYMAN S. KING (R. F.).

ENSIGN (T) WILLIAM F. KURFESS (R. F.).

ENSIGN (T) DONALD M. RYERSON (R. F.).

ENSIGN (T) STANLEY M. COX (R. F.).

Physical training.

LIEUTENANT COMMANDER WILLIAM F. HALSEY, Jr., *in charge.*

ASSISTANT SURGEON BOLES A. ROSENTHAL.

HEADMASTER IN PHYSICAL TRAINING LOUIS H. MANG.

INSTRUCTOR IN PHYSICAL TRAINING JOHN SCHUTZ.

INSTRUCTOR IN PHYSICAL TRAINING OTTO BOHMKE.

INSTRUCTOR IN PHYSICAL TRAINING JOHN W. WALLEN.

INSTRUCTOR IN PHYSICAL TRAINING FRANK J. SAZAMA.

INSTRUCTOR IN PHYSICAL TRAINING HENRY GODDARD.

SWORDMASTER GEORGE HEINTZ.

ASSISTANT SWORDMASTER FRANK DARRIEULAT.

SEAMANSHIP.

CAPTAIN GEORGE W. LAWS, *Head of Department.**Instructors.*

COMMANDER CASSIUS B. BARNES (Retired).
LIEUTENANT COMMANDER ROSCOE F. DILLEN.
LIEUTENANT COMMANDER GEORGE C. PEGRAM.
LIEUTENANT COMMANDER ANTHONY J. JAMES.
LIEUTENANT COMMANDER JOE R. MORRISON.
LIEUTENANT COMMANDER WILLIAM C. I. STILES.
LIEUTENANT GEORGE K. STODDARD.
CHIEF BOATSWAIN PATRICK J. KANE.
BOATSWAIN (T) EARL D. SHIPP.

ORDNANCE AND GUNNERY.

COMMANDER JOHN G. CHURCH, *Head of Department.**Instructors.*

LIEUTENANT COMMANDER EARL R. SHIPP.
LIEUTENANT COMMANDER HUGH BROWN.
LIEUTENANT COMMANDER RICHARD R. MANN.
LIEUTENANT HAROLD H. RITTER.
LIEUTENANT WILLIAMS C. WICKHAM.
LIEUTENANT HOWARD S. KEEP.
LIEUTENANT LAWRENCE P. BISCHOFF.
CHIEF GUNNER DAVID HEPBURN (Retired).
CHIEF GUNNER JAMES DONALD.

NAVIGATION.

COMMANDER EDWARD B. FENNER, *Head of Department.**Instructors.*

LIEUTENANT COMMANDER LAY H. EVERHART (Retired).
LIEUTENANT COMMANDER JOHN T. BOWERS.
LIEUTENANT COMMANDER PAUL P. BLACKBURN.
LIEUTENANT COMMANDER BENJAMIN DUTTON, Jr.
LIEUTENANT COMMANDER WILFRED E. CLARKE.
LIEUTENANT COMMANDER ALFRED W. BROWN, Jr.
LIEUTENANT COMMANDER WILLIAM F. NEWTON.
LIEUTENANT COMMANDER FRANK N. EKLUND.
LIEUTENANT JAY L. KERLEY.

MARINE ENGINEERING AND NAVAL CONSTRUCTION.

COMMANDER JOSEPH L. HILEMAN, *Head of Department.**Instructors.*

COMMANDER GEORGE J. MEYERS.
LIEUTENANT COMMANDER TURNER F. CALDWELL.
LIEUTENANT COMMANDER ARTHUR H. RICE.
LIEUTENANT COMMANDER CHARLES S. MCWHORTER.
LIEUTENANT COMMANDER RALPH C. NEEDHAM.
LIEUTENANT GEORGE M. RAVENSCROFT.
LIEUTENANT HAROLD W. BOYNTON.
LIEUTENANT GEORGE B. KEESTER.
LIEUTENANT JAMES S. SPORE.
LIEUTENANT CLIFFORD E. VAN HOOK.
LIEUTENANT RUSH S. FAY.
LIEUTENANT ROY C. SMITH, JR.
LIEUTENANT JAMES M. CRESAP.
LIEUTENANT GEORGE C. FULLER.
LIEUTENANT (JUNIOR GRADE) ALFRED A. MCKETHAN (RETIRED).
LIEUTENANT (JUNIOR GRADE) CHARLES H. MECUM.
ENSIGN THOMAS M. DICK (RETIRED).
ENSIGN (T) WILLIAM S. EVANS (M).
PROFESSOR OF MATHEMATICS THEODORE W. JOHNSON, B. S., M. E.
INSTRUCTOR FREDERICK H. RITTENOUR.
INSTRUCTOR CHARLES M. REED.
INSTRUCTOR HOWARD B. LYON.
INSTRUCTOR WILLIAM N. WHERRETT.
INSTRUCTOR CHARLES F. GROSS, B. S.
INSTRUCTOR WILLIAM E. FARRELL.
INSTRUCTOR CLARENCE P. BOLGIANO.
INSTRUCTOR DENNIS KAVANAUGH, JR.
INSTRUCTOR GEORGE BENEZE.
CHIEF MACHINIST THOMAS D. HEALY.

MATHEMATICS.

COMMANDER ROSCOE C. MOODY, *Head of Department.**Instructors.*

PROFESSOR OF MATHEMATICS DANIEL M. GARRISON.
PROFESSOR OF MATHEMATICS HERBERT L. RICE.
PROFESSOR ANGELO HALL, A. B., S. T. B.
PROFESSOR CHARLES L. LEIPER.
INSTRUCTOR PAUL CAPRON, A. B., A. M.
INSTRUCTOR WILLIAM J. KING, A. B., A. M.
INSTRUCTOR JAMES B. EPPES, B. S.
INSTRUCTOR JAMES A. BULLARD, A. B., PH. D.
INSTRUCTOR JOSEPH J. TANZOLA, A. B., A. M.

INSTRUCTOR HENRY M. ROBERT, Jr., A. B., A. M.
 INSTRUCTOR JOHN TYLER, A. B., A. M.
 INSTRUCTOR ARTHUR KIERNAN, PH. B., A. M.
 INSTRUCTOR CHARLES E. NORWOOD, A. B.
 INSTRUCTOR MARION A. EASON, E. E.
 INSTRUCTOR JAMES N. GALLOWAY, A. B., A. M.
 INSTRUCTOR JOHN RIDOUT.
 INSTRUCTOR ALEXANDER DILLINGHAM, A. B., A. M.
 INSTRUCTOR GUY R. CLEMENTS, A. B., A. M., PH. D.
 INSTRUCTOR LOUIS S. DEDERICK, A. B., A. M., PH. D.
 INSTRUCTOR WALTER E. CURT, A. B.
 INSTRUCTOR LEVI T. WILSON, A. B., A. M., PH. D.
 INSTRUCTOR HARRY H. GAVER, A. B., A. M.
 INSTRUCTOR WALTER F. SHENTON, B. S., A. M., PH. D.
 INSTRUCTOR HARRY C. GOSSARD, B. S., PH. D.
 INSTRUCTOR CHARLES C. BRAMBLE, PH. B., A. M., PH. D.
 INSTRUCTOR GEORGE F. ALRICH, E. E., M. S.
 INSTRUCTOR RICHARD P. JOHNSON, B. A., A. M.
 INSTRUCTOR EARLE B. FOX, C. E.

ELECTRICAL ENGINEERING AND PHYSICS.

COMMANDER A. ST. CLAIR SMITH, *Head of Department.*

Instructors.

COMMANDER HENRY G. S. WALLACE.
 LIEUTENANT COMMANDER CHARLES T. WADE (RETIRED).
 LIEUTENANT COMMANDER SAM C. LOOMIS.
 LIEUTENANT COMMANDER WILLIAM L. CULBERTSON.
 LIEUTENANT COMMANDER THEODORE G. ELLYSON.
 LIEUTENANT COMMANDER LESLEY B. ANDERSON.
 LIEUTENANT LEE P. JOHNSON.
 LIEUTENANT FRANK S. CARTER.
 LIEUTENANT CHARLES M. ELDER.
 LIEUTENANT LEE C. CAREY.
 LIEUTENANT FRANKLIN B. CONGER.
 LIEUTENANT WARNER W. BAYLEY.
 LIEUTENANT (JUNIOR GRADE) PAUL L. HOLLAND (RETIRED).
 LIEUTENANT (JUNIOR GRADE) THOMAS F. DOWNEY.
 ENSIGN (T) ARTHUR T. BRILL (G.).
 ENSIGN (T) JOSEPH W. BIRK (G.).
 PROFESSOR OF MATHEMATICS PAUL J. DASHIELL, A. B., PH. D.
 INSTRUCTOR WILLIAM H. KADESCH, B. S., PH. M.
 INSTRUCTOR JAMES B. ARTHUR.
 INSTRUCTOR JOHN C. GRAY, A. B., A. M.
 INSTRUCTOR GORDON D. ROBINSON, M. E., M. S.
 INSTRUCTOR CHARLES A. STYER, B. S. C.
 RADIO GUNNER (T) CHARLES S. RANGE.

ENGLISH.

PROFESSOR C. ALPHONSO SMITH, A. B., A. M., PH. D., LL. D., L. H. D.

*Head of Department.**Instructors.*

PROFESSOR WILLIAM O. STEVENS, A. B., PH. D.
 INSTRUCTOR CARROLL S. ALDEN, A. B., A. M., PH. D.
 INSTRUCTOR HORACE J. FENTON, A. B., A. M., LL. B.
 INSTRUCTOR HAROLD C. WASHBURN, A. B.
 INSTRUCTOR WALTER B. NORRIS, A. B.
 INSTRUCTOR HERMAN F. KRAFFT, A. B., LL. B.
 INSTRUCTOR CAROL H. FOSTER, B. A., M. A., A. B.
 INSTRUCTOR ALLAN F. WESTCOTT, PH. D.
 INSTRUCTOR THOMAS H. WADE, A. M.
 INSTRUCTOR MORRIS E. SPEARE, A. B., A. M.
 INSTRUCTOR PERCY H. HOUSTON, A. M., PH. D.
 INSTRUCTOR JULIUS W. PRATT, A. B., A. M.
 INSTRUCTOR STANWOOD COBB, A. B., A. M.
 INSTRUCTOR ROYAL S. PEASE, A. B.
 INSTRUCTOR HENRY F. STURDY, A. B., A. M.
 INSTRUCTOR HAROLD G. BROWN, A. B., A. M.
 INSTRUCTOR CYRUS W. JONES, S. B.
 INSTRUCTOR HOWARD MCCORMICK, LL. B.
 INSTRUCTOR CHARLES L. LEWIS, A. M.
 INSTRUCTOR SIDNEY A. GUNN, A. B., A. M.
 INSTRUCTOR JOHN K. BONNELL, B. A., M. A., PH. D.
 INSTRUCTOR ROBERT M. SMITH, A. B., A. M., PH. D.
 INSTRUCTOR ROBERT SHAFER.
 INSTRUCTOR WILLIAM L. SQUIRE.
 INSTRUCTOR CECIL E. FANNING.

MODERN LANGUAGES.

CAPTAIN HENRY H. HOUGH, *Head of Department.**Instructors.*

PROFESSOR P. JEAN DES GARENNES, A. B., A. M.
 PROFESSOR PAUL E. VOINOT.
 PROFESSOR GASTON COSTET.
 PROFESSOR ARTURO FERNANDEZ.
 INSTRUCTOR WILLIAM E. OLIVET.
 INSTRUCTOR MOLTON A. COLTON, A. B.
 INSTRUCTOR LUCIEN L. R. FOURNON, A. B., B. S.
 INSTRUCTOR JOSÉ MARTEL, A. B.
 INSTRUCTOR JULIAN M. LACALLE, A. B.
 INSTRUCTOR FRANCIS W. SNOW, A. B., PH. D.
 INSTRUCTOR JAMES F. BROUSSARD, A. B., A. M.
 INSTRUCTOR PHILIP E. DOUGLASS, A. B.
 INSTRUCTOR CINCINNATI G. B. LAGUARDIA, A. B.
 INSTRUCTOR LUIS HERRERA, A. B., D. D. S.
 INSTRUCTOR PAUL A. LAJOYE, A. B.
 INSTRUCTOR MICHELE A. VACCERIELLO, A. B.
 INSTRUCTOR JAY K. DITCHY, A. B., A. M.
 INSTRUCTOR HYME LOSS, A. B., A. M.

INSTRUCTOR GEORGE H. GIFFORD, A. B.

INSTRUCTOR CARLOS J. V. ARJONA.

INSTRUCTOR OTHO W. ALLEN, A. B., A. M.

INSTRUCTOR WILLIAM L. FICHTER, B. S.

INSTRUCTOR JOSEPH M. PURDIE, A. B., M. A.

INSTRUCTOR CALVERT J. WINTER, PH. B., A. M.

INSTRUCTOR EUGENE P. METOUR, B. A., B. S., A. M.

HYGIENE.

MEDICAL DIRECTOR ALBERT M. D. McCORMICK, *Head of Department*

OFFICERS NOT ATTACHED TO ACADEMIC STAFF.

COMMANDER WILLIAM H. STANDLEY, *Assistant to Superintendent, in Charge of Buildings and Grounds.*

PASSED ASSISTANT SURGEON EARLE P. HUFF.

PASSED ASSISTANT SURGEON HARRY R. HERMESCH.

ASSISTANT SURGEON LIONEL L. LAPOINTE.

ASSISTANT SURGEON JOHN N. N. OSBURN, R. F.

ASSISTANT SURGEON (T) CARL B. FURNELL.

DENTAL SURGEON GEORGE M. FRAZIER.

DENTAL SURGEON LEON MARTIN.

DENTAL SURGEON JOHN R. BARBER.

PHARMACIST (T) BRIGGS C. JONES.

PAY DIRECTOR JOHN R. MARTIN, *Pay Officer and Supply Officer.*

PAY INSPECTOR SAMUEL BRYAN, *Midshipmen's Storekeeper, Pay Officer, and Commissary Officer.*

PAYMASTER JOHN Q. LOVELL (RETIRED), *Assistant to Supply Officer and in Charge of Ship's Accounts.*

PASSED ASSISTANT PAYMASTER HENRY R. SNYDER, *Assistant to Midshipmen's Storekeeper, Pay Officer, and Commissary Officer.*

ASSISTANT PAYMASTER EDWARD R. VON PREISSIG, *Assistant to Supply Officer.*

CHAPLAIN SYDNEY K. EVANS.

PROFESSOR OF MATHEMATICS WILLIAM W. JOHNSON.

ASSISTANT CIVIL ENGINEER HENRY G. TAYLOR, *Officer in Charge of Public Works Construction.*

ENSIGN (T) JAMES J. JOYCE (B), *Special Duty, Yard Craft.*

ASSISTANT NAVAL CONSTRUCTOR (T) JAMES L. JONES, *Special Duty, Yard Craft.*

ASSISTANT PAYMASTER (T) HARRY PRICE, *Assistant to Midshipmen's Storekeeper.*

ASSISTANT PAYMASTER (T) MARCUS E. WEST, *Clerk to Commissary.*

ASSISTANT PAYMASTER (T) LEROY MOYER, *Clerk to Commissary.*

CHIEF BOATSWAIN ARTHUR R. NICKERSON, *Special Duty, Yard Craft.*

CHIEF MACHINIST CHARLES H. GILHULEY, *Special Duty, Yard Craft.*

PAY CLERK PHILIP T. LANSDALE (RETIRED), *Clerk to Supply Officer, in Charge of Ships' Accounts.*

PROFESSOR ARTHUR N. BROWN, *Librarian.*

MR. JULIAN M. SPENCER, *Assistant Librarian.*

MR. RICHARD J. DUVAL, *Cataloguer.*

U. S. S. "REINA MERCEDES," STATION SHIP.

COMMODORE EDWARD LLOYD (RETIRED), *Commanding.*

BOATSWAIN (T) RUSH H. REED.

CARPENTER (T) GILES E. QUILLIN.

CARPENTER (T) WALTER L. LIGHTNER.

POST GRADUATE DEPARTMENT.

COMMANDER JOSEPH L. HILEMAN, *Head of Department.*PROFESSOR HAROLD A. EVERETT,¹ S. B.PROFESSOR RALPH E. ROOT,² S. B., M. S., Ph. D.PROFESSOR LEONARD A. DOGGETT,³ A. B., M. E. E.INSTRUCTOR JAMES G. RUSSELL,¹ S. B.INSTRUCTOR HAROLD E. JENK,² S. B.

ENGINEERING EXPERIMENT STATION.

CAPTAIN THOMAS W. KINKAID, *Head of Station.*

ENSIGN ROY B. ANDERSON, R. F.

NAVAL HOSPITAL.

MEDICAL DIRECTOR JAMES G. FIELD, *in Command.*

MEDICAL INSPECTOR RAYMOND SPEAR.

PASSED ASSISTANT SURGEON CARROLL R. BAKER.

ASSISTANT SURGEON JOHN R. FRANK, R. F.

ASSISTANT SURGEON ARTHUR J. WHITE, R. F.

PHARMACIST (T) JEREMIAH HARRIS.

MARINE DETACHMENT.

CAPTAIN ALLEY D. ROREX, M. C., *Commanding.*

RIFLE RANGE DETACHMENT.

LIEUTENANT (J. G.) ELMER A. HARRINGTON, N. N. V., *In Charge.*

ENSIGN HUMPHREY M. K. GRYLLS, R. F.

ENSIGN ELMER P. ZINK, R. F.

¹ Additional duty in Department of Marine Engineering and Naval Construction.² Additional duty in Department of Mathematics.³ Additional duty in Department of Electrical Engineering and Physics.

ACADEMIC BOARD.

THE SUPERINTENDENT.

THE COMMANDANT OF MIDSHIPMEN.

THE HEAD OF THE DEPARTMENT OF SEAMANSHIP.

THE HEAD OF THE DEPARTMENT OF ORDNANCE AND GUNNERY.

THE HEAD OF THE DEPARTMENT OF NAVIGATION.

THE HEAD OF THE DEPARTMENT OF MARINE ENGINEERING AND NAVAL CONSTRUCTION.

THE HEAD OF THE DEPARTMENT OF MATHEMATICS.

THE HEAD OF THE DEPARTMENT OF ELECTRICAL ENGINEERING AND PHYSICS.

THE HEAD OF THE DEPARTMENT OF ENGLISH.

THE HEAD OF THE DEPARTMENT OF MODERN LANGUAGES.

THE HEAD OF THE DEPARTMENT OF HYGIENE.

REGIMENTAL OFFICERS OF THE UNITED STATES NAVAL ACADEMY, 1917-18.

MIDSHIPMAN COMMANDER,

CROSLEY, F. S.

MIDSHIPMAN LIEUTENANT AND REGIMENTAL ADJUTANT,

NICHOLSON, C. A.

MIDSHIPMAN JUNIOR LIEUTENANT AND REGIMENTAL COMMISSARY,

THURBER, H. R.

MIDSHIPMAN JUNIOR LIEUTENANT AND REGIMENTAL SIGNAL OFFICER,

GRIGGS, J. B., Jr.

MIDSHIPMAN ENSIGN AND AID,

OLSEN, CHARLES E.

MIDSHIPMAN REGIMENTAL STAFF PETTY OFFICER,

WISENBAKER, J. L.

FIRST BATTALION.

MIDSHIPMAN LIEUTENANT COMMANDER,

SCHOEFFEL, M. F.

MIDSHIPMAN JUNIOR LIEUTENANT AND ADJUTANT,

KIERNAN, J. E.

MIDSHIPMAN ENSIGN AND COMMISSARY,

HAND, D. W., Jr.

MIDSHIPMAN BATTALION STAFF PETTY OFFICER.

STEIN, M. H.

First Company.

MIDSHIPMAN LIEUTENANT, FITCH, H. W.

MIDSHIPMAN JUNIOR LIEUTENANT, ROBERTS, R. H.

MIDSHIPMAN ENSIGN, NOBLE, J. B.

PETTY OFFICERS.

FIRST PETTY OFFICER, JOHNSTON, J. M.

SECOND PETTY OFFICER, SYKES, J. B.

THIRD PETTY OFFICER, KERN, E. D.

FOURTH PETTY OFFICER, MASON, G. H.

FIFTH PETTY OFFICER, SMITH, C. R.

SIXTH PETTY OFFICER, WALDRON, R. G.

SEVENTH PETTY OFFICER, BARLOW, W. S.

EIGHTH PETTY OFFICER, BUCHALTER, J.

Second Company.

MIDSHIPMAN LIEUTENANT, HAINES, P. W.
 MIDSHIPMAN JUNIOR LIEUTENANT, CALLAGHAN, W. McC.
 MIDSHIPMAN ENSIGN, DEMAREST, C., Jr.

PETTY OFFICERS.

FIRST PETTY OFFICER, FOSTER, F. F.
 SECOND PETTY OFFICER, ALEXANDER, A. B.
 THIRD PETTY OFFICER, HUNGERFORD, R. W.
 FOURTH PETTY OFFICER, DIERDORFF, R. A.
 FIFTH PETTY OFFICER, LEE, P. F.
 SIXTH PETTY OFFICER, WHITEHEAD, W. D.
 SEVENTH PETTY OFFICER, TARBUTTON, W. E.
 EIGHTH PETTY OFFICER, TALBOT, P. H.

Third Company.

MIDSHIPMAN LIEUTENANT, KINCAID, E. H.
 MIDSHIPMAN JUNIOR LIEUTENANT, HICKS, R. L.
 MIDSHIPMAN ENSIGN, SCHAEFFER, V. H.

PETTY OFFICERS.

FIRST PETTY OFFICER, DE KAY, R. D.
 SECOND PETTY OFFICER, SETTLE, T. G. W.
 THIRD PETTY OFFICER, SINNOTT, D. J.
 FOURTH PETTY OFFICER, RULE, A. O., Jr.
 FIFTH PETTY OFFICER, WINCKLER, E. R.
 SIXTH PETTY OFFICER, ANDERSON, H. H.
 SEVENTH PETTY OFFICER, DYER, G. C.
 EIGHTH PETTY OFFICER, WOODMAN, H. S.

Fourth Company.

MIDSHIPMAN LIEUTENANT, FRANCIS, D. D.
 MIDSHIPMAN JUNIOR LIEUTENANT, LAMB, S. G.
 MIDSHIPMAN ENSIGN, REND, C. J.

PETTY OFFICERS.

FIRST PETTY OFFICER, ALER, F. V., Jr.
 SECOND PETTY OFFICER, SPRAGUE, A. T., 3d.
 THIRD PETTY OFFICER, McDONALD, J. B., Jr.
 FOURTH PETTY OFFICER, WELCH, P. P.
 FIFTH PETTY OFFICER, KIRKLAND, G.
 SIXTH PETTY OFFICER, RHOTON, R. G.
 SEVENTH PETTY OFFICER, CULLENS, J. W.
 EIGHTH PETTY OFFICER, BOWMAN, G. H.
 NINTH PETTY OFFICER, THOMPSON, P. B.

SECOND BATTALION.

MIDSHIPMAN LIEUTENANT COMMANDER,

ALLEN, J. R.

MIDSHIPMAN JUNIOR LIEUTENANT AND ADJUTANT,

VON HEIMBURG, E. H.

MIDSHIPMAN ENSIGN AND COMMISSARY,

MENTZ, G. F.

MIDSHIPMAN BATTALION STAFF PETTY OFFICER,

HERRMANN, E. E.

Fifth Company.

MIDSHIPMAN LIEUTENANT, CHALLENGER, H. L.

MIDSHIPMAN JUNIOR LIEUTENANT, OFSTIE, R. A.

MIDSHIPMAN ENSIGN, CONEY, C. E.

PETTY OFFICERS.

FIRST PETTY OFFICER, WILDMAN, C. K.

SECOND PETTY OFFICER, HOLLOWAY, J. L., Jr.

THIRD PETTY OFFICER, CRAWFORD, D. S.

FOURTH PETTY OFFICER, BRISCOE, R. P.

FIFTH PETTY OFFICER, WILLIAMS, J. C.

SIXTH PETTY OFFICER, DU VAL, M. P., Jr.

SEVENTH PETTY OFFICER, O'REAR, G. McF.

EIGHTH PETTY OFFICER, FITZPATRICK, T. B.

Sixth Company.

MIDSHIPMAN LIEUTENANT, THURSTON, A. P.

MIDSHIPMAN JUNIOR LIEUTENANT, STEVENS, L. C.

MIDSHIPMAN ENSIGN, MAYS, W. H.

PETTY OFFICERS.

FIRST PETTY OFFICER, JETER, T. P.

SECOND PETTY OFFICER, GRAHAM, J. J.

THIRD PETTY OFFICER, STAUDT, A. R.

FOURTH PETTY OFFICER, BRASHEARS, G. W., Jr.

FIFTH PETTY OFFICER, GREER, M. R.

SIXTH PETTY OFFICER, BURLEIGH, A. P.

SEVENTH PETTY OFFICER, LOWRY, J. D., Jr.

EIGHTH PETTY OFFICER, HUGHES, J. J.

Seventh Company.

MIDSHIPMAN LIEUTENANT, FINK, C. K.

MIDSHIPMAN JUNIOR LIEUTENANT, BROOKS, W. A.

MIDSHIPMAN ENSIGN, VEEDER, T. E. DEW., Jr.

PETTY OFFICERS.

FIRST PETTY OFFICER, JENNINGS, R. E.

SECOND PETTY OFFICER, ADAMS, A. S.

THIRD PETTY OFFICER, SELIGMAN, M. T.

FOURTH PETTY OFFICER, ALLEN, C.

FIFTH PETTY OFFICER, MORGAN, L. N.

SIXTH PETTY OFFICER, PELZMAN, L. B.

SEVENTH PETTY OFFICER, TUGGLE, R. B.

EIGHTH PETTY OFFICER, PACE, W. W.

Eighth Company.

MIDSHIPMAN LIEUTENANT, HUNT, C. B.

MIDSHIPMAN JUNIOR LIEUTENANT, GARDNER, M. B.

MIDSHIPMAN ENSIGN, WYNKOOP, T. P., Jr.

PETTY OFFICERS.

FIRST PETTY OFFICER, HILL, E. R.
 SECOND PETTY OFFICER, GRIFFIN, T. J.
 THIRD PETTY OFFICER, COOK, H. P.
 FOURTH PETTY OFFICER, HUSE, J. O.
 FIFTH PETTY OFFICER, RICHARDSON, J. C.
 SIXTH PETTY OFFICER, IVES, J. S.
 SEVENTH PETTY OFFICER, WILCOX, W. C.
 EIGHTH PETTY OFFICER, RAMSEY, L. C.

THIRD BATTALION.

MIDSHIPMAN LIEUTENANT COMMANDER,

NELSON, R. F.

MIDSHIPMAN JUNIOR LIEUTENANT AND ADJUTANT,

MASER, W. G.

MIDSHIPMAN ENSIGN AND COMMISSARY,

PALMER, C. J.

MIDSHIPMAN BATTALION STAFF PETTY OFFICER,

MORAN, A. P., Jr.

Ninth Company.

MIDSHIPMAN LIEUTENANT, OLDS, H. W.
 MIDSHIPMAN JUNIOR LIEUTENANT, MURRAY, S. S.
 MIDSHIPMAN ENSIGN, CRAWFORD, J. G.

PETTY OFFICERS.

FIRST PETTY OFFICER, PATTERSON, J. J.
 SECOND PETTY OFFICER, POWELL, D. A.
 THIRD PETTY OFFICER, FERGUSON, W. H.
 FOURTH PETTY OFFICER, MCGURL, D. M.
 FIFTH PETTY OFFICER, REDMAN, J. R.
 SIXTH PETTY OFFICER, CARTER, G. B.
 SEVENTH PETTY OFFICER, DINGWELL, P. D.
 EIGHTH PETTY OFFICER, GILMER, F. H.
 NINTH PETTY OFFICER, WALLER, F. P.

Tenth Company.

MIDSHIPMAN LIEUTENANT, JACKSON, G. M.
 MIDSHIPMAN JUNIOR LIEUTENANT, CUSHMAN, C. H.
 MIDSHIPMAN ENSIGN, SCHETKY, G. L.

PETTY OFFICERS.

FIRST PETTY OFFICER, METZEL, J. C.
 SECOND PETTY OFFICER, MARTIN, H. M.
 THIRD PETTY OFFICER, PARKER, L. C.
 FOURTH PETTY OFFICER, RUNQUIST, E. R.
 FIFTH PETTY OFFICER, ANSEL, W.
 SIXTH PETTY OFFICER, WARNER, S. H.
 SEVENTH PETTY OFFICER, MILLS, G. H.
 EIGHTH PETTY OFFICER, SHORT, G. E.
 NINTH PETTY OFFICER, SULLIVAN, P. V.

Eleventh Company.

MIDSHIPMAN LIEUTENANT, NETTING, R. B.
MIDSHIPMAN JUNIOR LIEUTENANT, CLARK, D. HENDERSON.
MIDSHIPMAN ENSIGN, MCGAULY, C.

PETTY OFFICERS.

FIRST PETTY OFFICER, SCULL, H. M.
SECOND PETTY OFFICER, GRIFFITHS, C. A.
THIRD PETTY OFFICER, GOODSTEIN, H.
FOURTH PETTY OFFICER, DORSEY, R. M.
FIFTH PETTY OFFICER, BELTZ, F. W.
SIXTH PETTY OFFICER, SPAVEN, J. S.
SEVENTH PETTY OFFICER, FRIEDMAN, E.
EIGHTH PETTY OFFICER, MOORE, V. R.

Twelfth Company.

MIDSHIPMAN LIEUTENANT, POST, C. K.
MIDSHIPMAN JUNIOR LIEUTENANT, GIESELMANN, A. O.
MIDSHIPMAN ENSIGN, HILBERT, W. E.

PETTY OFFICERS.

FIRST PETTY OFFICER, BRYANT, E. H.
SECOND PETTY OFFICER, SLOCUM, H. B.
THIRD PETTY OFFICER, SAYRE, F. N.
FOURTH PETTY OFFICER, WHITTAKER, H. R.
FIFTH PETTY OFFICER, SHERRITT, H. I.
SIXTH PETTY OFFICER, STRACHAN, W. J.
SEVENTH PETTY OFFICER, WILLENBUCHER, F. O.
EIGHTH PETTY OFFICER, ATKINS, J. G.

FOURTH BATTALION.

MIDSHIPMAN LIEUTENANT COMMANDER,

SCHILDHAUER, C. H.

MIDSHIPMAN JUNIOR LIEUTENANT AND ADJUTANT,

IHRIG, R. M.

MIDSHIPMAN ENSIGN AND COMMISSARY,

GRANT, L. M.

MIDSHIPMAN BATTALION STAFF PETTY OFFICER,

UPDEGRAFF, W. N.

Thirteenth Company.

MIDSHIPMAN LIEUTENANT, PITRE, A. S.
MIDSHIPMAN JUNIOR LIEUTENANT, RUSH, R. McK.
MIDSHIPMAN ENSIGN, JONES, H. McC.

PETTY OFFICERS.

FIRST PETTY OFFICER, ORR, J. J.
 SECOND PETTY OFFICER, DAY, D. K.
 THIRD PETTY OFFICER, SMITH, R. McL.
 FOURTH PETTY OFFICER, KING, D. C.
 FIFTH PETTY OFFICER, CASSADY, J. H.
 SIXTH PETTY OFFICER, FAILING, K. R.
 SEVENTH PETTY OFFICER, MARSH, W. L.
 EIGHTH PETTY OFFICER, MUIR, K. D.
 NINTH PETTY OFFICER, ROCKEY, C. H.

Fourteenth Company.

MIDSHIPMAN LIEUTENANT, CARMINE, C. C.
 MIDSHIPMAN JUNIOR LIEUTENANT, CRICHTON, R. B.
 MIDSHIPMAN ENSIGN, BAGGETT, H. D.

PETTY OFFICERS.

FIRST PETTY OFFICER, CLAYTON, W. E.
 SECOND PETTY OFFICER, SAMPLE, W. D.
 THIRD PETTY OFFICER, CAMP, C.
 FOURTH PETTY OFFICER, KIEFER, D.
 FIFTH PETTY OFFICER, HERBST, H. R.
 SIXTH PETTY OFFICER, DOWNEY, G. J.
 SEVENTH PETTY OFFICER, COCHRAN, P. S.
 EIGHTH PETTY OFFICER, KEGLEY, T. M.

Fifteenth Company.

MIDSHIPMAN LIEUTENANT, GRISWOLD, W. E.
 MIDSHIPMAN JUNIOR LIEUTENANT, BARRETT, R. S.
 MIDSHIPMAN ENSIGN, READ, W. R.

PETTY OFFICERS.

FIRST PETTY OFFICER, BROWN, A. D.
 SECOND PETTY OFFICER, KELL, E. L.
 THIRD PETTY OFFICER, COLYEAR, B. H.
 FOURTH PETTY OFFICER, BOLLER, R. L.
 FIFTH PETTY OFFICER, FENGAR, H. C.
 SIXTH PETTY OFFICER, LANNOM, J. R.
 SEVENTH PETTY OFFICER, PULLIAM, E. P.
 EIGHTH PETTY OFFICER, ROCHESTER, H. A.

Sixteenth Company.

MIDSHIPMAN LIEUTENANT, NEAL, J.
 MIDSHIPMAN JUNIOR LIEUTENANT, GRIMSLEY, E. M.
 MIDSHIPMAN ENSIGN, ANDREWS, C. L., Jr.

PETTY OFFICERS.

FIRST PETTY OFFICER, REYNOLDS, J. L.
 SECOND PETTY OFFICER, SAILOR, H. A.
 THIRD PETTY OFFICER, VOSE, W. C.
 FOURTH PETTY OFFICER, HALL, S. K.
 FIFTH PETTY OFFICER, ROPER, J. W.
 SIXTH PETTY OFFICER, TROOST, F. L.
 SEVENTH PETTY OFFICER, WILSON, F. P., Jr.
 EIGHTH PETTY OFFICER, MARTIN, W. P.

PRACTICE CRUISE, 1917.

There was no regular Naval Academy practice squadron for the summer practice cruise, 1917.

Officers and midshipmen detailed for the practice cruise embarked on May 29, 1917, and disembarked on August 22, 1917.

The midshipmen of the second and third classes, together with those midshipmen of the class of 1921 who had been turned back into that class, or readmitted to the Naval Academy, were distributed among the ships of the United States Atlantic Fleet, directly under the supervision of an officer attached to the Naval Academy, as follows:

U. S. S. "PENNSYLVANIA."

Lieut. Commander H. H. ROYALL, United States Navy, officer in charge.

Second class.	Third class.	Fourth class.
Lamb, S. G.	Padley, H. E.	Orcasitas, P., jr.
Lee, P. F.	Parker, H. R.	Ryley, W., jr.
McDonald, J. B., jr.	Patterson, G. A.	Snelling, C. M., jr.
Marsh, W. L.	Perry, R. F.	Stevens, G. C.
Martin, W. P.	Porter, C. D.	
Mentz, G. F.	Powell, R. P.	
Mills, G. H.	Redgrave, DeW. C.	
Moore, V. R.	Robbins, T. H. jr.	
Muir, K. D.	Roberts, W.	
Nelson, R. F.	Robinson, R. E., jr.	
	Rorschach, F., jr.	
	Sachse, F. C.	
	Sackett, E. L.	
	Sanderson, G. F.	
	Schubert, H. P.	
	Scott, S.	
	Shoemaker, J. E.	
	Sinton, W.	
	Smith, P. A.	
	Sollars, R. D.	
	Sproul, M. F.	
	Spykstra, J., jr.	
	Sterling, M. B.	
	Stevens, E. E.	

U. S. S. "ARIZONA."

Lieut. Commander R. WAINWRIGHT, Jr., United States Navy, officer in charge.

Second class.	Third class.	Fourth class.
Neal, J.	Brittain, T. B.	Cherbonnier, A. V., jr
Nicholson, C. A.	Brooks, R. B.	
Olsen, C. E.	Burket, A. W.	
O'Rear, G. McF.	Butler, W., jr.	
Orr, J. J.	Campbell, R. G., jr.	
Patterson, J. J., 3d.	Canan, S. W.	
Pelzman, L. B.	Carter, J. B.	
Pulliam, E. P.	Casteel, S. H.	
Reynolds, J. L.	Chalkley, H. G., jr.	
Sayre, F. N.	Chapin, S.	
	Christoph, K. J.	
	Clausing, J. G.	
	Cleave, C.	
	Cline, H.	
	Coldwell, H.	
	Combs, T. S.	
	Conant, F. H., 2d.	
	Conrad, G. D.	
	Cope, H. F.	
	Corman, L.	
	Cox, T. G., jr.	
	Crompton, I. S.	
	Cunningham, G. B.	
	Curtin, L. W.	
	Cushman, W. R., jr.	
	Daggett, R. B.	
	Dawson, H. T.	
	Dearth, M. D.	

U. S. S. "NEVADA."

Lieut. Commander S. C. Loomis, United States Navy, officer in charge.

Second class.	Third class.	Fourth class.
Adams, A. S.	Holsinger, R. W.	Digges, J. I.
Atkins, J. G.	Hopkins, N. B.	Kemper, W. P.
Barlow, W. S.	Houghton, R. A.	Kinney, W. S.
Brown, G. W.	Humphreys, R.	
Challenger, H. L.	Hunt, P. F.	
Crichton, R. B.	Hunter, B. L., jr.	
Day, D. K.	Huntington, C. M.	
Dierdorff, R. A.	Hurff, J. E.	
Dingwell, P. D.	Hutter, W. H.	
Dyer, G. C.	Ingram, W. G.	
	Isgrig, C. S.	
	Ives, N. S.	
	Jackson, P. N.	
	Jaffe, D.	
	Jewett, R. F.	
	Johnson, F. L.	
	Jones, B. S.	
	Kauffman, F. B.	
	Keith, R.	
	Kelley, B. J.	
	Kelty, J. N.	
	Kerr, A. B.	
	Ketcham, D.	
	Keyhoc, D. E.	
	Kiefer, E. W.	
	Kinney, P. R.	
	Kirby, H. P.	

U. S. S. "OKLAHOMA."

Lieut. Commander T. F. CALDWELL, United States Navy, officer in charge.

Second class.	Third class.	Fourth class.
Richardson, J. C.	Lyttle, H. D.	McWilliams, J. H.
Roberts, R. H.	McKay, J. H.	
Rule, A. O., jr.	MacElvain, F. H.	
Runquist, E. R.	Mansfield, B. S.	
Schaeffer, V. H.	Marienhoff, H.	
Schoeffel, M. F.	Martin, W. A. P., jr.	
Short, G. E.	Mead, G. W., jr.	
Sinnott, D. J.	Michael, S. J.	
Slocum, H. B.	Miller, P.	
Smith, C. R.	Momsen, C. B.	
	Montgomery, M.	
	Moran, W. F.	
	Morehouse, T. B.	
	Moureau, R. C.	
	Murphey, C. D.	
	Nibecker, P. B.	
	Nicholas, H. T.	
	O'Donnell, C. O.	
	Olson, J. L. B.	
	Onley, W. B.	
	Osborn, D. R., jr.	
	Page, D. M.	
	Peeples, H. D.	
	Pendleton, P. E.	
	Perry, L. S.	
	Philbrook, R. A.	
	Smith, A. F., jr.	

U. S. S. "NEW YORK."

Lieut. Commander W. L. CULBERTSON, United States Navy, officer in charge.

Second class.	Third class.	Fourth class.
Schildhauer, C. H.	Decker, B. W.	Dwyer, J. W.
Settle, T. G. W.	De Long, E. R.	Ewen, E. C.
Sprague, A. T., 3d.	Donovan, J. F., jr.	
Staudt, A. R.	Doolin, E. H.	
Strachan, W. J.	Dow, J. B.	
Talbot, P. H.	Downes, E. H.	
Tarbutton, W. E.	Dupre, M. M., jr.	
Thurston, A. P.	Dusinberre, G. M.	
Tuggle, R. B.	Eagleton, W. L.	
von Heimburg, E. H.	Edmunds, C. D.	
	Featherston, J. H., jr.	
	Fick, H. F.	
	Finch, C. S.	
	Finebaum, H.	
	Fitz, H. C.	
	Fletcher, W. D.	
	Ford, J. C.	
	Forrestel, E. P.	
	Fowler, A. B.	
	Gates, O. E.	
	Gearing, H. F.	
	Gillan, M. J.	
	Goldsmith, M. D.	
	Gustuson, G. E.	
	Haff, T. G.	

U. S. S. "WYOMING."

Lieut. T. G. Ellyson, United States Navy, officer in charge.

Second class.	Third class.	Fourth class.
Andrews, C. L., jr.	Aller, H. C.	Greber, C. F.
Carmine, C. C.	Andersen, H. C.	Saye, J. R.
Crosley, F. S.	Booker, H. I.	
Griswold, W. E.	Champion, C. C., jr.	
Moran, A. P., jr.	Doyle, A. K.	
Post, C. K.	Good, R. F.	
Stevens, L. C.	Graft, J. P.	
Sykes, J. B.	Grove, M. H.	
Thurber, H. R.	Gurney, D. S.	
Wisembaker, J. L.	Hamilton, H. C.	
	Harding, R. H.	
	Harrington, M. H.	
	Harrison, L.	
	Hartford, J. D.	
	Hartt, B. A.	
	Haskell, O. S.	
	Head, C. McM.	
	Heintz, J. H.	
	Helmkamp, E. F.	
	Hepburn, W. P.	
	Herring, L. W.	
	Hill, H. H.	
	Jones, W. E.	
	Roberts, H. C.	
	Rosenbaum, F. B.	
	Sterling, P. R.	

U. S. S. "ARKANSAS."

Lieut. S. L. Henderson, United States Navy, officer in charge.

Second class.	Third class.	Fourth class.
Veeder, T. E. DeW., jr.	Crist, M. E.	Dufton, W. S.
Vose, W. C.	Crouter, M. H.	Hanson, R. E.
Waldron, R. G.	Crowe, J. F., jr.	Hutchinson, M. C., jr.
Waller, F. P.	Cunningham, W. S.	Moore, D. W.
Welch, P. P.	Davis, V. M.	
Wilcock, W. C.	De Baun, G. H.	
Wildman, C. K.	Deringer, H. H.	
Wilson, F. P., jr.	Dettmann, F. C. L.	
Woodman, H. S.	DeWeese, W.	
Wynkoop, T. P., jr.	Diepenbrock, A. J.	
	Dillen, J. A.	
	Dinneen, W. J.	
	Dowd, W. R.	
	Doyle, J. H.	
	Erdman, R. P.	
	Fahrney, D. S.	
	Fife, W. W.	
	Fleming, C. H.	
	Galbraith, W. H.	
	Gaylord, T. A.	
	Gingrich, J. E.	
	Glover, C. D., jr.	
	Goggins, W. B.	

U. S. S. "TEXAS."

Lieut. J. W. RANKIN, United States Navy, officer in charge.

Second class.	Third class.	Fourth class.
Roper, J. W.	Birmingham, H. T.	Buchanan, O'R. A.
Rush, R. McK.	Blackledge, A. D.	Cook, Albert B.
Sailor, H. A.	Bockius, R. W.	Hagerty, R. H.
Sample, W. D.	Bolster, C. M.	MacNamee, A. J.
Schetky, G. L.	Bolton, R., jr.	
Seligman, M. T.	Bonney, C. T.	
Sherritt, H. I.	Boone, R. A.	
Smith, R. McL.	Bottom, J. T., jr.	
Troost, F. L.	Brimmer, K. E.	
Updegraff, W. N.	Bruckman, H. R.	
	Bryan, F. B.	
	Buch, W. G.	
	Bull, G. N.	
	Buracker, W. H.	
	Burrough, H., 3d.	
	Buse, F. R.	
	Callaway, E. B.	
	Castille, L. E.	
	Christensen, H. A.	
	Clark, R. H.	
	Collins, L. P.	
	Conway, E. F.	
	Cope, O. G., jr.	
	Corman, H.	
	Couple, A. J.	
	Craven, T. T.	

U. S. S. "UTAH."

Lieut. E. F. CUTTS, United States Navy, officer in charge.

Second class.	Third class.	Fourth class.
Netting, R. B.	Aldridge, E. T.	Thompson, H. O.
Ofstie, R. A.	Angst, R. E.	
Olds, H. W.	Armstrong, W. H.	
Pace, W. W.	Aron, G. M.	
Palmer, C. J.	Avery, F. B.	
Parker, L. C.	Baber, M. A.	
Powell, D. A.	Baker, F. L.	
Ramsey, L. C.	Bassett, M. H.	
Read, W. R.	Beck, E. C.	
Rockey, C. H.	Beightler, C. S.	
	Bergesen, A. O. R.	
	Strother, J. H.	
	Swanson, C. F.	
	Talbott, B. T.	
	Taylor, F.	
	Thomas, F. J.	
	Threshie, R. D.	
	Tillson, E. M.	
	Tomlinson, W. G.	
	Turney, H. W.	
	Wallace, W. H.	
	Ward, B. P.	
	Webb, J. C.	
	Whitmer, D. T.	
	Wilson, E. P.	
	Wootten, C. T.	
	Worth, D. F., jr.	

U. S. S. "FLORIDA."

Lieut. A. D. DENNY, United States Navy, officer in charge.

Second class.	Third class.	Fourth class.
Alexander, A. B.	Anderson, C. C.	Edwards, R. D.
Allen, J. R.	Baker, R. D.	Johnson, F. O.
Ansel, W.	Jones, R. D.	Kernodle, M. H.
Barrett, R. S.	Kelley, G. J.	Leighton, G. A.
Bowman, G. H.	Kiehl, E.	
Briscoe, R. P.	Knope, V. R.	
Brooks, W. A.	La Hache, S. L.	
Camp, C.	Lawbaugh, L. C.	
Cassady, J. H.	Leahy, W. I.	
Crawford, J. G.	Lee, C. V.	
	Lewis, E.	
	McElduff, J. V.	
	McMillan, D. A.	
	McVay, C. B., 3d.	
	MacBride, H. L.	
	MacLaren, W. S., jr	
	Mallard, J. B.	
	Martin, S. E.	
	Marts, J. W., jr.	
	Mason, L. Y., jr.	
	Maxson, L. J.	
	Maxwell, W. E.	
	Mergen, H. N.	
	Miller, W. E.	
	Mills, DeL.	

U. S. S. "DELAWARE."

Lieut. C. L. BEST, United States Navy, officer in charge.

Second class.	Third class.	Fourth class.
Holloway, J. L., jr.	Abercrombie, L. A.	Lewis, D. W.
Hunt, C. B.	Abson, C. M.	
Jennings, R. E.	Akers, A. W., jr.	
Kegley, T. M.	Allen, S. T.	
Lannom, J. R.	Anderson, M. A.	
Lowry, J. D., jr.	Arthur, S. H.	
McGurl, D. M.	Baker, E. C.	
Martin, H. M.	Ballreich, C. J.	
Metzel, J. C.	Barker, F. V.	
Morgan, L. N.	Barry, L. K.	
Scull, H. M.	Binford, T. H.	
	Boarman, C. S.	
	Boit, J. McC.	
	Brooks, R.	
	Browder, M. E.	
	Bunch, T. H., jr.	
	Burdick, G. F.	
	Burgess, J. A.	
	Smith, W. W.	
	Wilmot, F. E.	
	Wilson, James D.	
	Winter, F. C.	
	Wintermantel, E.	
	Woodson, C. R.	
	Wooldridge, E. T.	
	Worsham, R.	
	Zimmerli, R. M.	

U. S. S. "NORTH DAKOTA."

Lieut. D. T. HUNTER, United States Navy, officer in charge.

Second class.	Third class.	Fourth class.
Gieselmann, A. O. Goodstein, H. Graham, J. J. Griffin, T. J. Griffiths, C. A. Griggs, J. B., jr. Hains, P. W. Hand, D. W., jr. Herrmann, E. E. Hicks, R. L. Hill, E. R.	Sickel, H. G., 4th. Skinner, G. C., jr. Slawson P. S. Smith, C. W. Speight, E. P. Sullivan, J. B. Swafford, C. A. Sylvester, E. W. Talbert, J. T., 2d. Ten Eyck, J. C., jr. Thompson, W. A. P. Thornton, J. M. Townsend, R. J. Tusler, F. A. Van Cleave, M. Voinot, P. E. Walker, H. E. Ward, B. N. Warrack, R. C. Watson, P. B. Weed, W. H., jr. Wellings, A. J. Whelchel, J. E. Whitmire, J. E. Wiestling, R. C.	Van de Water, D. G. Weiss, O. C. J.

U. S. S. "SOUTH CAROLINA."

Lieut. C. M. JAMES, United States Navy, officer in charge.

Second class.	Third class.	Fourth class.
McGaully, C. Maser, W. G. Mason, G. H. Mays, W. H. Murray, S. S. Noble, J. B. Pitre, A. S. Redman, J. R. Rend, C. J. Rhoton, R. G.	Poehlmann, E. A. J. Prestwich, G. F. Rathbun, V. F. Rees, J. F. Rice, W. A. Richards, C. L. Roberts, F. W. Rosenberry, G. E. Rule, H. C., jr. Rust, H. C. Sabalot, A. C. J. Sanner, G. R. Schmidt, F. W. Schulten, L. B. Severyns, J. H. Skinner, C. R. Smith, W. M. Spriggs, A. J. Steinhagen, P. W. Stoddert, F. B. Stoker, E. S. Strother, W. J., jr. Surran, C. L. Swanston, W. A.	Hoover, W. D. Smyser, H. E.

U. S. S. "CONNECTICUT."

Lieut. R. E. ROGERS, United States Navy, officer in charge.

Second class.	Third class.	Fourth class.
Buchalter, J.	Crawford, A. D. A.	Francis, W. B.
Burleigh, A. P.	Crist, M. P.	Snyder, G. W., 3d.
Callaghan, W. McC.	Crocker, J. A.	Wheelock, R. S.
Carter, G. B.	Crowell, W. S.	
Clayton, W. E.	Cruzen, R. H.	
Colyear, B. H.	Cunningham, F. J.	
Cook, H. P.	Curts, M. E.	
Cushman, C. H.	Dana, G. H.	
Demarest, C., jr.	Davis, W. L.	
Downey, G. J.	Dickson, J. B.	
	Dillman, W.	
	Donaldson, A. H.	
	Donnelly, J. B.	
	Dougherty, S. C.	
	Downes, W. M.	
	Dunbar, H. S., jr.	
	Edwards, J. B.	
	Falknor, B. L.	
	Foster, R. R.	
	Gaines, O. W.	
	Gary, C. B.	
	Gillespie, A. W.	
	Gillon, J. F.	
	Glass, R. P.	

U. S. S. "MINNESOTA."

Lieut. L. C. DAVIS, United States Navy, officer in charge.

Second class.	Third class.	Fourth class.
Hilbert, W. E.	Abbott, R. W.	Houser, H. A.
Hughes, J. J.	Acree, J. T.	Lambdin, J. T., jr.
Hungerford, R. W.	Tague, J. R.	Mercer, J. G.
Huse, J. O.	Taylor, H. M.	Weidner, W. F.
Ihrig, R. M.	Thorne, T. S.	
Jackson, G. M.	Tillman, E. H., jr.	
Jeter, T. P.	Tobey, N. S.	
Kell, E. L.	Tyler, C. L.	
Kiernan, J. E.	van Buren, H. S.	
Kirkland, G.	Vetter, J. P.	
	Wachtler, W. A.	
	Wallace, C. R.	
	Walsh, E. J.	
	Walton, C. L.	
	Weller, O. A.	
	Wheyland, M. C.	
	Wiens, R. E.	
	Wilkerson, D. C.	
	Wilkes, C.	
	Williams, D. C.	
	Wilson, H.	
	Wyatt, J. L.	
	York, L. D.	

U. S. S. "LOUISIANA."

Lieut. H. H. FORGUS, United States Navy, officer in charge.

Second class.	Third class.	Fourth class.
Fink, C. K. Friedman, E. Hall, S. K. Ives, J. S. Johnston, J. M. Jones, H. McC. Kern, E. D. Kiefer, D. King, D. C. Rochester, H. A.	Johnson, D. P. King, S. W. Korns, V. E. Kraker, G. P. Lambright, P. W. Latta, H. S. Lemler, P. Lewis, T. Lowes, R. C., jr. Lyon, J. B. McDermott, J. T. McDonnell, J. A. McMahon, F. W. McMenemy, E. H. Marie, L. E., jr. Markell, H. Melling, R. E. Miller, R. B. Miner, O. R. Moncure, J. P. Morrison, G. D. Moses, M. Mullinnix, A. P. Nesbit, W. H. Nielson, H. S. Olswang, W. W.	Brownell, T. C. Hales, R. S. Lee, W. J.

U. S. S. "RHODE ISLAND."

Lieut. (Junior Grade) G. B. HOEY, United States Navy, officer in charge.

Second class.	Third class.	Fourth class.
Fengar, H. C.	Anderson, E. L.	Faine, C.
Ferguson, W. H.	Angerer, W. W.	Griswold, W. A.
Fitch, H. W.	Bain, E. C.	
Foster, F. F.	Baker, L. J.	
Gardner, M. B.	Battle, T. W.	
Gilmer, F. H.	Beall, N.	
Grant, L. M.	Beard, F. W.	
Greer, M. R.	Berry, M. D.	
Grimsley, E. M.	Blakeslee, V. F.	
Herbst, H. R.	Brantly, N. D.	
	Brashears, E. L.	
	Broadhurst, W. B.	
	Buchholz, R. F. A.	
	Burkett, E. F.	
	Burnham, G. H.	
	Calnan, G. C.	
	Cartwright, A. B.	
	Chadwick, J. H.	
	Chappelle, F. S.	
	Christmas, W. F.	
	Cohen, J. S., jr.	
	Collins, C. A.	
	Connelly, B.	
	Cowdrey, R. T.	
	Cox, W. T.	
	Cunningham, R. P.	
	Curtis, J. P.	

U. S. S. "NEW JERSEY."

Lieut. (Junior Grade) M. B. DeMott, United States Navy, officer in charge.

Second class.	Third class.	Fourth class.
Aler, F. V., jr.	Goldenberg, C. N.	Herring, G. G.
Allen, C.	Goode, J. B.	Hyatt, D.
Anderson, H. H.	Graham, R. M.	Lyttle, G. H.
Baggett, H. D.	Greer, J. M.	McKee, L.
Beltz, F. W.	Gregory, G. H.	Murphy, W. J.
Boller, R. L.	Guerin, I. L.	
Brashears, G. W., jr.	Haeberle, G. C.	
Brown, A. D.	Hannah, S.	
Bryant, E. H.	Hargrove, R. H.	
Coney, C. E.	Harrington, A. O.	
	Harrison, D.	
	Hart, W. T., jr.	
	Hartman, C. C.	
	Haselden, J. D.	
	Haugen, L. T.	
	Haven, H. E.	
	Hawkins, K. C.	
	Heineman, P. R.	
	Higgins, R. L.	
	Higley, J. W.	
	Hines, W. U.	
	Hitchcock, N. R.	
	Hopwood, H. G.	
	Humphrey, P.	

U. S. S. "NEBRASKA."

Lieut. (Junior Grade) L. P. JOHNSON, United States Navy, officer in charge.

Second class.	Third class.	Fourth class.
Clark, D. H. Cochran, P. S. Crawford, D. S. Cullens, J. W. de Kay, R. D. Dorsey, R. M. Du Val, M. P., jr. Failing, K. R. Fitzpatrick, T. B. Francis, D. D.	Morse, R. S. Mullan, W. E. A. Murphy, C. H. Musser, N. B. Myers, M. B. Nolan, J. E. Old, F. P. O'Leary, F. M. Padgett, L. P., jr. Palmer, K. W. Pare, E. E. Pearson, M. S. Peay, G. H. L. Peifer, H. E. Perry, J. Plaskitt, J. M. Power, H. D. Reed, K. S. Repplier, F. O. Roberts, W. H. Scaffie, T. C. Scott, S. T. Seitz, G. A. Sexton, H. C., jr. Shope, W. K. B. Smith, R. H.	Hail, H. D. McConnell, L. S. Shaw, H. P.

U. S. S. "MICHIGAN."

Lieut. (Junior Grade) G. B. KEESTER, United States Navy, officer in charge.

Second class.	Third class.	Fourth class.
Spaven, J. S.	Hague, W. McL.	Lyon, G. D.
Stein, M. H.	Harris, M. D.	
Sullivan, P. V.	Hartung, R. R.	
Thompson, P. B.	Hatch, M. E.	
Warner, S. H.	Hevia, C.	
Whitehead, W. D.	Hibbs, W.	
Whittaker, H. R.	Higgins, W. L.	
Willenbacher, F. O.	Highleyman, R.	
Williams, J. C.	Hill, R. D., jr.	
Winckler, E. R.	Hillenkoetter, R. H.	
	Hobbs, A.	
	Howell, E. B.	
	Hughes, D. A.	
	Hutton, C. L.	
	Ingram, W. A.	
	Isquith, S. S.	
	Kranzfelder, E. P.	
	Krebs, W. J.	
	Lademan, J. U., jr.	
	Laird, O. C.	
	Litch, E. W.	
	Livingstone, W. G.	
	Londahl, F. W.	
	Longstaff, J. B.	
	Lusk, J. A.	
	Maichle, F. M.	

The following-named midshipmen did not make the summer practice cruise, 1917, for the reason indicated opposite their respective names:

Name.	Class.	Remarks.
Kincaid, E. H.....	Second class.....	Turned back into this class on June 26, 1917, and retained at Naval Academy.
Browning, J. N.....	Third class.....	On sick leave.
Ferris, R. C.....	do.....	In naval hospital.
Gilbert, S. P., jr.....	do.....	On sick leave.
Graham, D. W.....	do.....	Do.
McEathron, E. D.....	do.....	Do.
Cranston, W. B.....	Fourth class.....	Admitted too late.
Hamilton, S. M.....	do.....	On sick leave.
Jessup, L., jr.....	do.....	Admitted too late.
McClure, R. B.....	do.....	Resigned.
McDuffie, W. A.....	do.....	Admitted too late.
Porteous, E. J.....	do.....	Do.
Rush, A. S.....	do.....	On sick leave.

RELATIVE STANDING OF MIDSHIPMEN.

Classes of midshipmen at the United States Naval Academy at the beginning of the academic year 1917-18; with the relative standing of the members of the present first and third classes as determined at the annual examinations, March and June, 1917. Also the relative standing of the classes appointed in 1913 and 1914.

* Received 85 per cent of the multiple.

a Absent annual examination by reason of sickness; continued with class subject to delayed examinations.

A Absent annual examination by reason of sickness; continued subject to delayed examinations; passed delayed examinations and graduated as of same date class.

b Deficient at annual examination.

B Absent annual examination second-class work by reason of sickness; continued subject to special examination; deficient on special examination; continued subject to special examination first-class work; retained in next lower class.

C Absent annual examination by reason of sickness; continued subject to delayed examinations; absent at time of delayed examinations; retained in next lower class.

d Deficient at annual examination; reexamined and again found deficient; retained in next lower class.

D Absent annual examination second-class work by reason of sickness; continued subject to special examination; passed special examination; continued with class.

e Deficient at annual examination; recommended to be dropped; resigned.

E Absent annual examination by reason of sickness.

f Deficient at annual examination; reexamined; passed; and continued with class.

F Deficient at annual examination; reexamined and again found deficient; recommended to be dropped; resigned.

g Deficient at semiannual examination; reexamined and again found deficient; continued pending result of annual examination.

G Absent annual examination by reason of sickness; retained in next lower class subject to physical examination.

h Deficient semiannual examination; reexamined and again found deficient; continued pending result of annual examination; retained in next lower class.

H Absent annual examination by reason of sickness; turned back into next lower class subject to physical examination; found physically disqualified and required to resign; resigned.

i Deficient at annual examination; continued pending result of reexamination; absent at time of reexamination on account of sickness; transferred to United States naval hospital, Fort Lyon, Colo., September 15, 1917, for treatment.

j Disqualified at annual physical examination; required to resign; resigned.

J Disqualified at annual physical examination; continued subject to treatment; later appointed assistant paymaster in the United States Navy.

k Disqualified at annual physical examination.

K Disqualified on reexamination.

l Passed on reexamination.

L Disqualified at annual physical examination; graduated and continued pending result of reexamination.

mc Upon graduation, appointed second lieutenant in the United States Marine Corps.

n Rejected physically on reexamination; required to resign; resigned.

o Rejected physically on reexamination; continued until next annual physical examination.

pc Upon graduation, appointed assistant paymaster in the United States Navy.

q Reexamined and continued subject to later reexamination.

r Resigned.

s Dismissed.

t Retained in next lower class subject to physical examination; examined and found qualified.

u Rejected at delayed annual physical examination; continued until next annual physical examination.

v Allowed to graduate, but required to resign immediately after graduation; resigned.

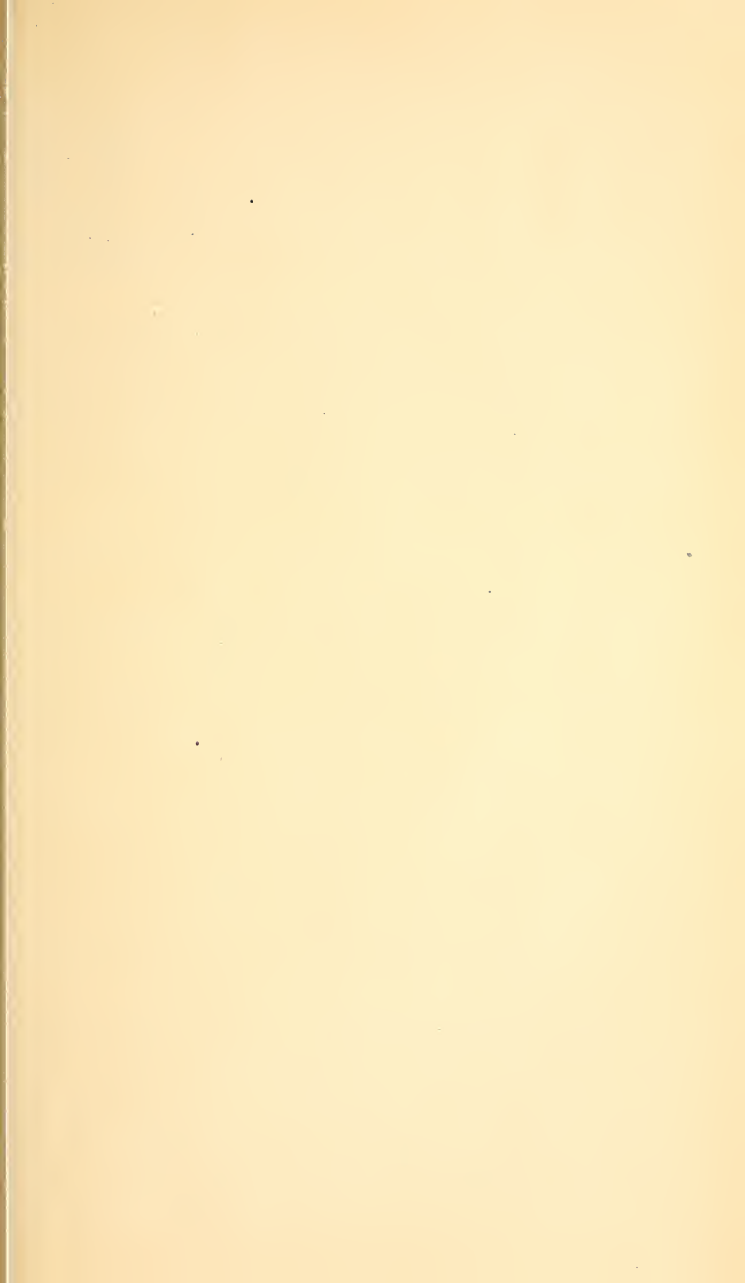
w Readmitted with class of 1921.

x Retained in next lower class.

X Continued until next annual physical examination.

xx Turned back into next lower class on account of misconduct.

y Passed delayed examinations; continued with class.



Relative standing of midshipmen appointed in 1913 at the annual examination, March,

Order of general merit for academic year.	Name.	State from which appointed.	Date of admission.	Age at date of admis- sion.		Sea serv- ice in practice ships.	
				Years.	Months.	Months.	Days.
			1913.				
31	Allen, Jay K.....	New Mexico..	May 3	19	11	8	22
147	Anderson, Herbert William...	Montana.....	May 24	18	11	8	22
141	Austin, Leonard Bynner.....	Pennsylvania.	Apr. 25	20	1	8	14
80	Avery, Harrison.....	Pennsylvania.	June 28	19	9	8	27
167	Ball, William Hereford.....	Missouri.....	Apr. 29	19	10	8	22
f165	Bartholdi, John Joseph.....	Arizona.....	June 30	17	6	8	27
bx178	Bartlett, Samuel Johnson.....	Alabama.....	May 20	17	8	8	22
			1912.				
118	Benson, Francis Wyse.....	South Carolina	June 11	17	2	9	11
			1913.				
70	Bigelow, Anson Alexander....	Illinois.....	May 6	16	4	8	22
132	Blodgett, Harry Collins.....	New York....	May 9	18	5	8	27
*3	Brady, Edmund Edward, Jr	Maine.....	May 8	16	9	8	22
60	Brewer, Samuel Bragg.....	Alabama.....	June 27	16	3	8	22
125	Brewington, Carl Wright.....	Texas.....	June 14	19	1	8	22
76	Browne, Davenport.....	Pennsylvania.	June 14	18	3	8	22
45	Buchalter, Benjamin.....	Indiana.....	May 6	17	10	8	22
23	Caldwell, Edmund Bell.....	Washington....	July 3	16	3	8	27
108	Calhoun, Walter Carson.....	Pennsylvania.	May 9	19	0	8	22
*9	Campbell, Colin.....	Kansas.....	Apr. 21	17	5	8	22
127	Clark, Guy Wheeler.....	Minnesota.....	May 7	18	4	8	14
84	Clark, Homer Webb.....	New York....	Apr. 24	17	3	8	22
104	Clark, Volney Oral.....	Wyoming.....	May 13	17	2	8	27
56	Clarke, William Price Oliver..	California.....	May 20	19	11	8	22
170	Claude, William Shepard Bryan.	Oklahoma.....	June 30	17	5	8	27
32	Coe, Douglas Witmer.....	Minnesota.....	June 27	18	4	8	22
43	Collins, Ross Forrester.....	Missouri.....	May 6	16	6	8	22
46	Comstock, Merrill.....	North Dakota.	June 9	18	1	8	22
166	Conover, James Potter, jr.....	New York....	May 23	19	6	6	21
66	Conyne, James Henry.....	New Jersey....	May 5	17	6	8	22
155	Cook, Seabury.....	New Jersey....	June 30	17	8	8	22
109	Cooley, Thomas Ross, jr.....	California.....	June 28	20	0	8	22
121	Coontz, Kenneth Lee.....	Alaska.....	May 8	16	0	8	22
139	Councill, Howard Folk.....	North Carolina	May 5	17	11	8	27

1917, for the last year of their academic course—183 members (graduated, Mar. 29, 1917).

Order of merit for the academic year in—												Number of demerits for academic year.	Order of general merit for academic year.
Seamanship.	Ordnance and ballistics.	Torpedoes and gunnery.	Navigation.	Compass deviation and surveying.	Turbines.	Naval construction.	Electrical engineering.	Modern languages.	Hygiene.	Efficiency.	Practice cruise.		
44	36	27	52	146	13	10	35	120	137	13	11	16	31
150	174	46	160	155	126	155	173	134	2	118	91	30	147
144	146	78	143	173	47	78	102	164	89	144	153	67	141
122	118	110	108	61	102	91	101	40	51	28	7	23	80
163	160	146	160	126	151	162	155	80	150	124	56	100	167
148	169	115	178	126	174	152	181	175	157	147	71	34	f165
176	173	178	177	179	176	178	180	86	97	164	157	105	bx178
105	118	152	71	108	171	104	149	86	103	58	163	33	118
27	36	157	30	41	69	57	83	32	104	142	28	89	70
118	50	136	33	74	94	85	15	99	114	159	136	160	132
6	13	3	9	14	12	5	2	4	50	2	10	5	*3
81	60	110	28	64	102	125	45	54	80	69	133	35	60
132	165	136	175	91	41	78	105	123	154	47	114	31	125
89	92	58	49	71	158	73	56	101	45	78	96	41	76
40	132	58	52	71	23	41	32	59	70	170	94	9	45
26	18	94	12	22	58	32	27	29	98	25	21	45	23
117	142	92	43	136	94	35	81	172	172	41	148	47	108
8	24	31	24	18	7	12	10	6	108	21	91	0	*9
166	128	146	120	104	122	48	102	146	150	116	71	42	127
102	84	115	61	58	82	91	63	162	92	103	32	42	84
119	63	78	64	126	175	114	120	142	100	107	105	33	104
22	23	22	21	25	19	22	54	166	61	58	45	100	56
156	148	161	176	172	167	155	168	166	41	170	110	93	170
50	20	45	5	29	41	19	17	54	43	98	114	41	32
38	36	54	83	85	47	49	90	72	45	58	28	11	43
65	55	37	64	33	36	73	109	27	137	82	25	8	46
93	178	161	171	169	132	162	177	52	159	78	59	81	166
59	115	58	86	78	94	98	93	80	39	94	39	21	66
134	160	169	169	177	153	173	165	64	128	58	150	46	155
142	128	56	95	71	31	129	117	134	51	42	67	44	109
61	160	152	91	148	167	166	112	68	166	155	64	28	121
108	132	11	116	161	135	93	83	69	20	147	39	121	139

Relative standing of midshipmen appointed in 1913 at the annual examination,

Order of general merit for academic year.	Name.	State from which appointed.	Date of admission.	Age at date of admission.		Sea service in practice ships.	
				Years.	Months.	Months.	Days.
			1913.				
68	Cruse, John Roger.....	Missouri.....	May 12	16	11	8	27
126	Cummings, George Clarence..	Massachusetts..	Aug. 13	20	0	8	22
25	Dashiell, Robert Brooke.....	At large.....	May 5	17	6	8	13
103	Davis, Ward Percival.....	Idaho.....	May 5	18	3	8	26
19	Dean, Frank Homewood.....	Delaware.....	May 14	19	5	8	21
*10	Dees, Randal Euesta.....	Mississippi....	June 30	19	9	8	22
34	Denebrink, Francis Compton..	Wyoming.....	May 8	16	11	8	22
178	Dietrich, William Francis....	New York....	May 26	19	10	8	22
169	Dillon, Stephen Edwin.....	Arkansas.....	May 8	17	7	8	27
120	Doughty, Leonard, jr.....	Texas.....	May 20	19	1	8	22
26	Douglas, Alexander Dean.....	Oklahoma.....	June 30	18	11	8	22
17	Duncan, Donald Bradley....	Michigan.....	May 5	16	8	5	19
37	Dunwoody, Kingsland.....	New York....	Apr. 30	17	6	8	22
179	Elmore, Willett.....	Alabama.....	June 3	17	5	8	22
107	Ely, Hanson Edward, jr.....	Iowa.....	Apr. 29	17	1	8	27
168	Ely, Harold Faul.....	Pennsylvania..	May 20	13	7	8	22
142	Evans, Donald Rodney.....	Delaware.....	Apr. 23	17	6	8	22
14	Fahrion, Frank George.....	West Virginia..	June 26	19	2	8	22
			1912				
173	Failing, Rollin Van Alstine...	Michigan.....	July 9	18	7	11	5
			1913				
52	Fairlamb, George Richardson, jr.	Virginia.....	Apr. 30	18	6	8	22
87	Fleming, Robert Walton.....	Louisiana.....	Apr. 30	19	4	8	27
146	Floyd-Jones, Kenneth.....	New York....	May 2	18	3	8	22
174	Forshaw, John Hildreth, jr....	New York....	June 12	16	10	8	27
85	Forster, Guido Frederick.....	New York....	Sept. 11	18	5	8	27
29	Fox, David Carl.....	Pennsylvania..	July 10	17	0	8	27
15	Fullinwider, Simon Pendleton, jr.	New Mexico...	Aug. 15	16	0	8	22
148	Gale, Thomas Boyle.....	Tennessee.....	June 16	18	6	8	22
176	Gover, Lewis Lynn.....	Alabama.....	May 16	19	3	8	22
128	Grant, Vernon Francis.....	Mississippi....	Apr. 23	18	10	8	22
			1912				
88	Gregory, Joseph Wesley.....	New York....	July 10	17	4	11	0

March, 1917, for the last year of their academic course—183 members—Continued.

Order of merit for the academic year in—												Number of demerits for academic year.	Order of general merit for academic year.
Seamanship.	Ordnance and ballistics.	Torpedoes and gunnery.	Navigation.	Compass deviation and surveying.	Turbines.	Naval construction.	Electrical engineering.	Modern languages.	Hygiene.	Efficiency.	Practice cruise.		
95	41	123	45	29	25	108	66	36	70	164	158	45	68
145	81	86	123	133	145	159	113	90	83	157	59	45	126
36	32	16	37	122	9	19	44	29	94	45	37	12	25
125	66	78	128	64	21	93	149	181	157	28	18	44	103
69	31	56	34	27	36	35	5	51	80	118	7	10	19
16	2	14	2	4	16	13	14	19	6	38	105	33	*10
10	71	94	49	88	94	93	115	22	13	8	43	5	34
106	84	32	156	168	112	62	75	63	23	52	71	11	kl78
128	168	123	166	175	140	138	132	158	120	179	98	115	169
143	63	132	24	47	64	129	70	75	120	153	78	107	120
15	75	18	64	51	53	32	39	15	31	42	98	0	26
55	28	25	10	9	25	67	50	1	23	34	21	21	17
12	30	24	104	81	34	73	50	123	168	19	78	12	37
177	177	175	171	178	178	177	177	166	114	159	142	110	179
77	50	168	91	60	101	136	100	152	165	34	75	62	107
179	145	152	174	157	149	141	167	158	31	78	176	65	168
152	160	123	164	161	118	117	104	90	173	135	59	53	142
37	21	30	7	18	72	14	11	96	51	23	64	26	14
171	150	160	116	91	158	152	117	158	109	107	49	167	173
30	81	68	128	49	108	30	32	46	147	66	119	26	52
64	160	100	156	176	41	67	130	166	85	4	11	20	87
140	156	65	152	85	162	144	154	105	51	111	161	55	146
167	100	166	111	85	180	133	174	130	144	164	110	159	174
135	115	130	55	100	135	62	91	10	94	128	165	16	85
67	41	78	27	6	41	26	25	33	6	103	35	9	29
20	47	7	28	18	7	7	23	75	2	88	119	11	15
99	146	58	128	122	172	122	139	36	10	128	153	100	148
154	128	176	160	144	180	161	176	75	51	69	98	175	176
63	141	39	150	148	107	44	109	113	20	69	123	90	128
48	45	75	64	47	31	104	77	36	109	135	127	81	88

Relative standing of midshipmen appointed in 1913 at the annual examination,

Order of general merit for academic year.	Names.	State from which appointed.	Date of admission.	Age at date of admission.		Sea service in practice ships.	
				Years.	Months.	Months.	Days.
			1913.				
111	Gruelick, Richard Wetherill..	Indiana.....	May 7	19	1	8	22
*1	Haeberle, Frederick Edward	California.....	May 22	19	10	8	22
74	Hagen, Edward Gillette.....	New Jersey....	Apr. 21	19	7	8	22
151	Hanafee, Frank Joseph.....	Indiana.....	May 8	17	7	8	26
105	Hansen, Carl Ludvig.....	North Dakota..	Apr. 29	19	4	8	22
134	Hanson, Evan Greenwood....	Utah.....	June 27	18	9	8	22
116	Harper, Richard Harvey.....	Texas.....	May 27	19	4	8	22
113	Harris, Thomas Field.....	Kentucky.....	June 4	17	9	8	22
77	Harriss, George Latham.....	North Carolina	May 5	17	9	8	27
AJ84	Harvey, Lawrence.....	Pennsylvania..	May 6	19	6	6	21
55	Hayden, Charles Lynn.....	Wisconsin....	May 20	18	3	8	22
58	Headlee, Colin De Vere.....	Washington...	May 20	20	1	8	22
			1912				
180	Heath, William Shannon.....	South Carolina	June 18	18	6	11	18
			1913				
92	Heffernan, John Baptist.....	Indiana.....	May 23	18	7	8	22
117	Hendley, Thomas Bentley....	Tennessee.....	June 28	19	10	8	27
177	Hoeffel, Kenneth Mortimer...	Wisconsin....	June 30	19	3	8	22
49	Holden, Carl Frederick.....	Maine.....	May 26	18	0	6	15
150	Holton, Chester McKinley....	Ohio.....	May 5	18	0	8	22
181	Hoover, Guy Bashford.....	Ohio.....	June 28	19	11	8	22
40	Howard, George Turner.....	Georgia.....	May 2	20	0	6	20
54	Hudson, Lester Jay.....	California.....	June 24	19	2	8	27
L156	Hurlbut, Earl Schaefer.....	Kansas.....	May 2	20	0	6	2
*6	Huschke, Paul William Frederick.	Oregon.....	June 30	18	2	8	22
69	Hyde, Ralph Underhill.....	New York.....	June 24	18	11	8	22
72	Irby, Franklin Scott.....	Texas.....	May 9	18	7	8	22
164	Jackson, Herbert Wiley.....	Kansas.....	May 1	19	0	8	13
115	Jacobsen, Conrad Leikness....	Oregon.....	May 8	19	3	8	22
153	Jenkins, John Hayes.....	Washington...	June 30	17	6	8	22
30	Johnson, Clarence Willard....	Minnesota.....	June 28	18	6	8	26
^k _{mc} 154	Jones, Charles Myers.....	North Carolina	May 12	18	8	8	26
94	Jones, Edward Harral.....	Pennsylvania..	Apr. 24	18	6	6	12
135	Keating, Robert Emmet.....	Illinois.....	May 12	19	9	8	22

March, 1917, for the last year of their academic course—183 members—Continued.

Order of merit for the academic year in—												Number of demerits for academic year.	Order of general merit for academic year.
Seamanship.	Ordnance and ballistics.	Torpedoes and gunnery.	Navigation.	Compass deviation and surveying.	Turbines.	Naval construction.	Electrical engineering.	Modern languages.	Hygiene.	Efficiency.	Practice cruise.		
102	75	135	134	111	64	87	117	28	137	118	139	54	111
1	2	5	13	2	6	2	6	8	17	1	1	1	*1
110	36	115	30	51	64	67	114	61	120	103	98	43	74
160	157	146	59	91	167	151	160	142	160	102	67	73	151
110	159	41	83	42	53	111	62	146	168	142	94	46	105
97	66	83	75	152	123	44	65	64	160	161	158	114	134
138	132	94	76	155	171	168	120	31	41	69	77	39	116
100	81	102	108	91	140	138	164	90	100	98	146	31	113
44	79	115	63	100	145	144	79	75	51	82	136	28	77
67	97½	94	132	16	9	97½	98½	84	178½	151	127	23	AJ84
54	50	41	55	9	62	62	21	108	168	167	114	36	55
53	90	32	71	68	36	39	42	116	70	42	64	44	58
181	171	173	148	157	165	171	177	105	144	178	53	147	180
76	88	94	59	113	85	123	175	101	142	47	53	18	92
112	100	100	123	140	128	144	157	86	129	88	153	28	117
178	142	171	178	173	176	174	148	170	85	168	174	129	177
66	88	113	71	88	151	87	77	48	69	10	4	11	49
164	165	152	170	136	167	138	155	72	129	168	98	28	150
180	176	177	120	169	143	176	126	172	179	180	167	140	181
58	16	39	37	49	94	93	64	123	70	69	49	13	40
21	123	37	70	117	62	49	30	86	154	88	19	39	54
168	110	65	152	64	135	57	172	146	166	128	168¾	74	L156
3	7	9	4	7	4	3	13	18	31	28	43	2	*6
72	137	32	104	34	23	114	98	26	61	103	78	30	69
78	66	53	100	78	58	44	73	145	104	82	67	33	72
158	170	98	164	148	145	155	144	134	31	135	32	93	164
135	47	115	102	140	75	87	149	110	176	118	71	38	115
159	142½	170	128	51	112	133	149	90	136	135	168	75	153
24	15	25	32	22	82	49	19	64	149	13	21	54	30
47	110	115	134	97	108	155	134	130	168	58	17	145	^k _{mc} 154
133	138	143	123	113	128	78	111	105	51	34	15	19	94
160	150	165	152	167	140	164	157	40	104	12	56	40	135

Relative standing of midshipmen appointed in 1913 at the annual examination.

Order of general merit for academic year.	Name.	State from which appointed.	Date of admission.	Age at date of admission.		Sea service in practice ships.	
				Years.	Months.	Months.	Days.
			1913.				
82	Keefe, John Henry.....	Maine.....	May 31	20	0	6	15
97	Keller, George Monteith.....	Connecticut...	June 10	18	4	8	22
158	Keller, Karl.....	Pennsylvania..	June 4	19	1	6	12
172	Kelly, Laurence Edward.....	Pennsylvania..	May 13	18	6	8	27
17	Kiland, Ingolf Norman.....	Wisconsin....	May 13	18	2	8	22
27	Klein, Harold Samuel.....	Pennsylvania..	May 8	18	9	8	22
47	Knowles, Herbert Bain.....	Maine.....	May 12	19	2	8	27
175	Lehrfeld, Isidore.....	New York....	May 1	18	6	8	27
81	Lively, Frank Wilson.....	West Virginia.	June 30	18	5	8	27
102	Ludlow, William Goodwin, jr.	South Dakota.	May 20	18	6	8	22
122	McCann, Allan Rockwell.....	Massachusetts.	June 23	16	9	8	22
*8	McIver, George Wilcox, jr..	California.....	Aug. 15	16	0	8	27
*2	McKee, Andrew Irwin.....	Kentucky.....	May 5	17	3	8	27
78	McReynolds, Robert Wing, jr.	Texas.....	June 20	19	4	8	22
140	Mack, Andrew Robert.....	New Hampshire	June 27	17	5	8	22
*7	Maples, Houston Ledbetter.	Alabama.....	Sept. 30	17	7	8	27
^k _{pc} 59	Marbourg, Edgar Foster.....	Colorado.....	May 26	16	1	5	27
71	Matthews, Robert Bowman...	Louisiana.....	Apr. 29	17	9	5	27
62	Metcalf, John Tucker.....	Rhode Island.	Apr. 22	19	6	8	27
11	Mitchell, Edward Alexander..	New York....	June 11	17	7	8	22
83	Moore, Vincent John.....	Pennsylvania..	June 25	19	1	8	22
53	Moran, Edward Joseph.....	Illinois.....	Apr. 25	19	8	8	21
114	Morcock, William James.....	Georgia.....	May 20	19	3	8	22
159	Morris, Earl William.....	Ohio.....	Sept. 10	19	6	8	22
<i>kl</i> 129	Murphy, John Vernon.....	Texas.....	June 18	20	0	8	24
73	Muschlitz, Earle Eugene.....	Pennsylvania..	Apr. 22	18	7	8	22
61	Neilson, Frederic Winthrop...	New York....	June 21	17	5	8	22
16	Noble, Albert.....	Oklahoma.....	June 2	17	6	8	22
75	Ogg, Robert Rennie.....	New York....	June 26	18	3	8	22
*5	Oster, Henry Richard.....	New York....	July 7	18	1	8	22
*4	Ostrander, John Edwin, jr.	Massachusetts.	Apr. 29	18	7	8	27
171	Park, Peyton Hogue.....	North Carolina	June 21	20	0	8	22
162	Perkins, Constantine Nicholas.	California.....	May 1	16	10	8	27
482½	Poindexter, Gale Aylett.....	Washington....	May 23	19	11	8	27
112	Porter, Robert Lee, jr.....	Maryland.....	May 8	17	8	8	27

March, 1917, for the last year of their academic course—183 members—Continued.

Order of merit for the academic year in—												Number of demerits for academic year.	Order of general merit for academic year.
Seamanship.	Ordnance and ballistics.	Torpedoes and gunnery.	Navigation.	Compass deviation and surveying.	Turbines.	Naval construction.	Electrical engineering.	Modern languages.	Hygiene.	Efficiency.	Practice cruise.		
115	55	54	148	113	102	104	141	85	85	66	53	0	82
60	97	102	88	42	20	117	56	69	91	82	78	90	97
124	148	102	102	97	75	133	120	177	129	183	105	89	158
170	174	167	171	180	165	175	170	176	135	98	172	65	172
29	32	18	16	26	14	15	45	52	126	17	28	23	17
23	12	28	20	18	36	41	16	108	13	153	119	28	27
18	75	71	88	51	29	15	31	22	67	161	96	45	47
175	92	73	114	164	94	164	144	177	178	180	98	161	175
95	50	68	24	16	78	62	40	101	31	135	59	93	81
116	100	127	111	111	85	49	93	154	117	111	21	39	102
93	123	143	147	154	90	166	147	75	117	58	123	38	122
4	4	2	5	3	5	11	7	2	51	25	41	64	*8
4	5	4	1	1	2	9	1	22	1	7	9	8	*2
138	84	86	71	78	112	97	70	39	10	88	127	21	78
173	154	86	120	148	118	98	137	127	80	38	110	64	140
7	9	17	10	5	17	8	3	11	23	16	75	22	*7
73	100	1	141	126	10	114	24	151	76	111	133½	20	<i>k p</i> 59
90	50	115	88	46	36	49	87	123	26	128	145½	22	71
85	113	23	95	166	149	108	81	8	109	34	41	5	62
19	24	15	15	22	53	17	20	40	162	15	3	10	11
91	71	123	95	40	34	119	52	116	152	24	25	64	83
71	59	146	116	131	67	123	93	120	61	3	4	8	53
121	71	83	108	64	126	67	120	161	164	146	87	41	114
135	63	85	76	81	128	125	87	177	100	147	174	136	159
155	150	146	156	146	112	57	146	134	43	94	105	24	<i>kl</i> 129
104	58	157	52	108	112	98	55	33	67	124	127	37	73
41	90	110	76	36	31	73	85	40	60	33	59	41	61
49	8	41	3	14	90	30	18	48	83	69	160	8	16
56	28	41	76	55	41	87	45	157	137	155	114	60	75
11	1	10	19	8	3	4	12	15	2	9	11	0	*5
2	6	5	14	9	1	1	4	3	2	82	28	3	*4
165	123	164	166	132	157	144	157	134	154	116	70	138	171
127	74	106	114	88	161	144	141	101	70	180	169	112	162
41	147½	45	146	27	11	78½	63	162	171½	69	78	40	<i>A</i> 82½
157	123	127	152	97	123	108	115	84	99	78	34	26	112

Relative standing of midshipmen appointed in 1913 at the annual examination,

Order of general merit for academic year	Name.	State from which appointed.	Date of admission.	Age at date of ad- mission.		Sea serv- ice in practice ships.	
				Years.	Months.	Months.	Days.
			1913.				
63	Presnell, Byron King.	Idaho.....	June 30	19	0	8	27
67	Price, Allen Ingram.	Ohio.....	June 30	18	2	8	22
100	Randolph, Robert Lee, jr....	Maryland.....	May 26	18	0	8	22
13	Rawlings, Norborne Lewis	Virginia.....	May 5	18	11	8	22
91	Reaves, Andrew Glover.	Florida.....	May 8	18	8	8	22
<i>kl</i> 161	Reifel, William McKinley....	Ohio.....	June 25	17	11	8	6
<i>k mc</i> 89	Richards, William Pettet.	Washington....	May 1	18	2	8	27
38	Richmond, John O'Donnel...	Pennsylvania..	May 9	18	8	8	27
22	Rogers, Edward Brien.	Virginia.....	Apr. 23	18	3	8	27
133	Ross, Thomas Dashiell.	Arizona.....	May 9	19	6	8	22
35	Sallada, Harold Bushnell.	Pennsylvania..	June 18	18	5	8	22
152	Sargent, Laurence Prescott. ...	Kansas.	May 7	19	11	8	22
57	Schneider, Adolph Piening. ...	California.....	May 16	17	9	8	27
<i>k pc</i> 149	Schofield, Albert Richardson.	Pennsylvania..	May 12	18	6	6	2
12	Schumacher, Theodore Leon.	Minnesota.....	May 2	18	7	8	22
65	Sease, Hugh St. Clare.	South Carolina	May 19	19	9	8	27
64	Senn, Elliott Marchant.	Mississippi....	May 19	16	0	8	22
28	Shepard, Andrew Gilbert.	New York.	June 26	16	0	8	22
86	Shortridge, Paul Fearson.	Missouri.....	May 13	17	4	8	22
106	Shown, Wilbur Victor.	Texas.....	May 14	17	6	8	22
143	Skylstead, Ralph Frederick. .	Montana.....	May 6	17	7	8	22
36	Small, Lisle Francis.	Iowa.....	May 22	18	4	8	22
145	Smith, Francis Adams.	Nebraska.....	Apr. 29	18	7	8	22
130	Sparrow, Edward.	Nebraska.....	May 5	17	0	8	27
110	Spellman, Francis Thomas....	Massachusetts.	Apr. 23	18	2	8	22
157	Spencer, Douglas Ancrum.	North Carolina	May 7	17	3	8	22
<i>k v</i> 131	Staples, George Bruce.	Louisiana.....	July 11	18	0	2	24
93	Staud, Benjamin Franklin. ...	Pennsylvania..	June 17	17	10	6	20
<i>k pc</i> 90	Steeves, Leland Stanford.	Michigan.....	May 7	19	10	7	10
138	Stone, John Gilbert Marshall..	Colorado.....	May 31	19	4	8	27
42	Stump, Felix Budwell.	West Virginia.	June 26	18	6	8	27
101	Tevis, Paul Ulysses.	Ohio.....	May 20	19	8	8	22
51	Tobin, Robert Gibson.	Virginia.....	May 8	18	9	8	22
124	Topp, Emile.	New York.	July 10	19	11	8	27
48	Twomey, John Joseph.	Massachusetts.	June 26	19	11	8	22

March, 1917, for the last year of their academic course—183 members—Continued.

Order of merit for the academic year in—												Number of demerits for academic year.	Order of general merit for academic year.
Seamanship.	Ordnance and ballistics.	Torpedoes and gunnery.	Navigation.	Compass deviation and surveying.	Turbines.	Naval construction.	Electrical engineering.	Modern languages.	Hygiene.	Efficiency.	Practice cruise.		
82	26	65	100	55	108	22	56	35	89	135	91	45	63
86	70	106	45	55	90	125	79	134	51	47	133	26	67
130	36	157	95	133	118	119	133	4	129	52	110	52	100
39	45	13	34	27	15	18	25	46	137	5	2	0	13
74	167	58	95	122	102	121	85	60	109	47	45	28	91
169	158	152	139	181	143	171	120	152	120	107	105	62	kl161
131	154	106	81	42	155	141	91	14	120	65	78	12	kmc89
80	21	49	57	81	68	85	67	128	20	17	16	4	38
13	35	58	34	17	90	98	29	64	92	52	25	6	22
146	118	171	86	133	179	168	153	80	10	111	127	23	133
25	55	20	61	35	53	38	52	45	13	52	48	15	35
108	110	92	128	157	75	98	137	48	128½	177	150	112	152
91	13	140	22	68	135	25	73	146	129	94	78	27	57
162	140	132	150	142	132	111	141	170	18	157	170½	50	kpc149
9	10	49	17	36	11	6	9	25	6	47	114	43	12
107	60	92	64	74	85	49	93	110	45	32	87	21	65
79	41	49	64	91	58	35	99	110	142	52	136	25	64
34	41	73	17	61	47	19	21	80	104	25	56	19	28
51	32	86	42	61	112	98	87	146	76	128	171	58	86
98	107	127	94	117	78	24	76	113	61	172	162	44	106
148	150	115	104	113	123	159	130	115	76	176	139	52	143
43	59½	7	33	117	17	32	28	54	152	94	149	19	36
101	132	86	143	108	162	144	140	99	49	144	163	73	145
88	172	75	139	122	47	125	93	72	19	135	177	47	13
52	113	151	123	136	135	104	126	40	129	124	98	43	110
172	144	130	134	165	164	168	170	96	26	98	87	63	157
146	100	58	163	117	72	111	161	174	175	69	168½	26	kv131
57	60	113	93	100	82	67	49	13	39	128	37	102	93
70	92	21	76	45	21	47	59	177	79	161	173	55	kpc90
113	138	140	143	169	58	39	126	57	61	172	178	53	138
31	123	71	49	100	53	27	37	96	113	45	78	15	42
75	97	136	133	117	78	129	135	154	120	66	11	30	101
35	118	28	40	9	47	49	45	164	13	21	78	50	51
125	92	173	83	144	155	152	72	119	114	88	170	45	124
14	92	132	104	104	41	98	59	15	31	118	123	11	48

Relative standing of midshipmen appointed in 1913 at the annual examination.

Order of general merit for academic year.	Name.	State from which appointed.	Date of admission.	Age at date of admis- sion.		Sea serv- ice in practice ships.	
				Years.	Months.	Months.	Days.
			1913.				
41	Tyler, John Cood.....	Kentucky.....	May 1	17	4	8	27
21	Vytlačil, Nicholas.....	Illinois.....	June 30	18	7	8	22
139	Wainwright, Lawrence.....	At large.....	May 7	16	7	7	19
44	Waldschmidt, Theodore Max.	South Dakota.	June 30	18	5	8	22
20	Wallin, Homer Norman.....	North Dakota.	June 28	19	7	8	27
96	Walton, John Newton.....	Pennsylvania.	Apr. 24	18	6	8	0
119	Ward, Clarence Oliver.....	Nebraska.....	May 7	19	4	8	26
99	Warren, Philip Wilson.....	Illinois.....	June 23	17	6	8	27
95	Weber, George Karl.....	Pennsylvania.	June 21	19	0	8	22
144	Weis, Frederick Lewis.....	Rhode Island.	Apr. 29	17	8	8	27
163	Weitzel, Charles William.....	Colorado.....	May 5	18	1	8	22
137	Wells, Benjamin Osborne....	Wisconsin....	May 8	16	6	8	27
			1912				
98	Wessell, Leonard Paul.....	North Carolina	July 9	18	8	5	1
			1913				
33	Woodruff, Julian Leveric.....	New York....	June 9	19	4	8	22
50	Wooster, Stanton Hall.....	Connecticut...	Apr. 23	18	1	8	22
160	Worden, Frank Lyman.....	Montana.....	Apr. 28	17	5	8	22
123	Wyatt, Ben Harrison.....	Kentucky.....	May 19	19	8	8	22
136	Wyman, Ralph.....	Wyoming.....	May 9	19	2	8	22
24	Wynne, Sydney Julian.....	California.....	June 30	17	11	8	22

March, 1917, for the last year of their academic course—183 members—Continued.

Order of merit for the academic year in—												Number of demerits for academic year.	Order of general merit for academic year.
Seamanship.	Ordnance and ballistics.	Torpedoes and gunnery.	Navigation.	Compass deviation and surveying.	Turbines.	Naval construction.	Electrical engineering.	Modern languages.	Hygiene.	Efficiency.	Practice cruise.		
68	47	46	40	36	72	67	43	58	85	52	119	23	41
32	11	49	57	29	25	27	61	134	6	11	49	12	21
46	26	70	8	68	102	41	8	90	96	118	142	50	439
62	79	32	43	74	108	62	32	21	38	88	150	28	44
32	20½	78	22	29	69	30	35	20	79½	38	45	19	20
84	100	86	134	81	160	144	126	69	117	58	90	15	96
113	107	132	166	163	132	85	166	132	144	20	6	45	119
82	128	75	83	74	145	78	107	154	70	82	127	36	99
123	97	136	45	39	100	78	105	61	26	111	146	47	95
174	107	163	134	104	47	78	169	90	163	147	139	49	144
140	75	98	156	104	78	57	125	128	126	174	145	137	163
120	66	143	123	136	154	136	135	133	147	107	123	60	137
129	115	46	146	152	69	57	162	116	45	28	162½	5	98
17	19	12	48	13	29	73	68	11	31	128	133	28	33
42	16	37	39	91	85	49	38	120	61	151	165	39	50
153	118	102	141	126	128	129	107	142	26	174	153	99	160
150	132	106	119	160	118	141	162	162	173	69	19	19	123
87	100	140	111	142	85	27	69	134	176	124	142	94	136
27	84	32	81	58	25	78	41	7	26	6	35	8	24

Midshipmen of the class appointed in 1914, and relative standing

Order of general merit for academic year.	Name.	State from which appointed.	Date of admission.	Age at date of admission.	
				Years.	Months.
188	Alexander, Ralph Clonts.....	Ohio.....	June 20, 1914	16	9
35	Alvis, John D.....	Texas.....	June 23, 1914	19	6
73	Anderson, Hubert Haven.....	Missouri.....	June 18, 1914	18	11
130	Armstrong, Roger Franklin.....	Tennessee.....	June 12, 1914	19	9
146	Bailey, Vaughn.....	Illinois.....	July 6, 1914	19	0
f164	Bailey, Watson Osgood.....	Massachusetts..	June 16, 1914	16	8
171	Baldwin, William Owen.....	Alabama.....	July 6, 1914	19	2
31	Ballentine, John Jennings.....	Ohio.....	June 20, 1914	17	9
105	Bannerman, Graeme.....	Wisconsin.....	Oct. 1, 1914	19	5
123	Barringer, Victor Cameron, jr.....	Louisiana.....	June 11, 1914	17	3
^k _{pc} 133	Bell, Edward Everett.....	New York.....	June 19, 1914	18	11
33	Bennehoff, Olton Rader.....	Ohio.....	June 24, 1914	18	4
59	Biesemeier, Harold.....	California.....	June 13, 1914	19	11
68	Bledsoe, Albert McQueen.....	Texas.....	June 11, 1914	17	9
187	Brady, Joseph Hastings.....	Pennsylvania..	July 6, 1914	19	11
80	Breed, George Gordon.....	Illinois.....	June 17, 1914	17	6
^k 134	Browne, Everett Bennett.....	New Jersey.....	June 19, 1914	17	10
24	Browning, Miles Rutherford.....	New Jersey.....	June 20, 1914	17	2
^k v185	Bullene, Egbert Frank.....	California.....	June 13, 1914	19	5
140	Busbey, Leroy White.....	Illinois.....	June 30, 1914	17	4
79	Busk, William.....	Nebraska.....	Sept. 21, 1914	19	3
115	Byers, Fred Merritt.....	Pennsylvania...	June 23, 1914	19	2
17	Byington, Moses Brownlow, jr...	Tennessee.....	June 23, 1914	17	5
52	Clark, Joseph James.....	Oklahoma.....	May 22, 1913	19	6
189	Clifford, Lloyd Erwin.....	Illinois.....	June 11, 1914	20	3
167	Cobb, Smith Dykins Atkins.....	Illinois.....	June 17, 1914	17	5
*4	Colton, Ernest Bradford	Texas.....	June 24, 1914	19	10
118	Connell, Francis Ballantyne.....	Pennsylvania...	July 3, 1914	19	1
38	Connolly, Martin James.....	Massachusetts..	May 7, 1913	18	8
^k v37	Corbett, Horace Sumner.....	Massachusetts..	Sept. 22, 1914	18	5
71	Cotten, Junius Lee.....	Mississippi.....	July 22, 1914	18	11
144	Courtney, Frank Joseph.....	Arkansas.....	May 28, 1913	18	6
141	Craig, Arthur Burgin.....	North Carolina..	May 2, 1913	17	2
36	Crecca, John Daniel.....	New Jersey.....	June 22, 1914	18	4
^k _{mc} 44	Cressy, Andrew Elliott.....	Massachusetts..	May 1, 1913	19	6
162	Crutcher, Chauncey Ralf.....	West Virginia..	July 27, 1914	20	4

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Sea service in practice ships.		Order of merit for the academic year in—										Number of demerits for academic year.	Order of general merit for academic year.
Months.	Days.	Ordnance and ballistics.	Navigation.	Boilers and mechanism.	Engines.	Mechanics.	Electrical engineering.	English.	Modern languages.	Efficiency.	Practice cruise.		
5	28	111	170	186	158	195	171	119	188	182	159	35	188
5	28	72	27	31	62	35	62	155	96	8	20	1	35
8	14	82	43	67	84	72	44	107	172	124	178	35	73
5	28	50	122	117	136	110	57	94	196	171	158	49	130
5	28	171	172	106	143	83	136	166	86	98	72	69	146
5	28	82	99	181	136	172	191	113	123	178	152	0	f164
3	26	130	181	178	153	159	172	43	108	165	127	44	171
5	28	39	27	55	55	42	11	87	92	92	45	23	31
5	28	159	70	141	136	58	128	26	117	143	64	48	105
5	28	142	167	49	132	187	157	65	143	9	60	14	123
3	3	111	68	148	166	167	146	13	27	136	191	35	kK _{pc} 133
3	15	64	23	26	13	59	39	51	35	92	78	20	33
5	28	151	78	72	90	92	84	137	12	72	23	13	59
5	28	95	32	100	184	52	80	107	101	52	29	7	68
5	28	195	152	174	148	175	173	38	156	143	174	71	187
5	28	116	113	100	109	134	113	1	45	117	60	9	80
5	28	28	58	32	98	50	12	134	83	136	37	9	k l34
5	28	32	38	11	55	39	14	21	26	143	130	45	24
5	28	116	164	178	184	175	178	195	179	124	64	42	k v185
5	28	142	160	84	84	123	139	82	198	143	130	30	140
5	28	22	132	55	101	92	101	145	14	157	152	30	79
5	28	64	181	167	104	88	104½	123	126	98	72	17	115
5	28	25	16	42	90	2	36	178	15	130	37	24	17
6	21	182	50	55	55	59	79	116	16	60	7	34	52
5	28	171	101	153	171	175	122½	72	137	196	186	116	189
5	28	188	160	136	136	167	176	47	140	86	40	45	167
5	28	2	6	7	6	4	4	8	9	69	11	41	*4
5	28	167	175	36	90	101	49	32	88	201	152	89	118
8	22	111	48	38	49	26	30	51	41	75	15	62	38
5	28	12½	55	55	66	47	32½	29	42	23	34	47	k v37
5	28	116	51	72	42	68	99	128	58	98	196	13	71
5	6	185	136	164	96	134	74	163	199	130	195	4	144
6	21	151	146	116	148	103	103	166	97	111	30	73	141
5	28	47	37	32	76	23	25	14	6	136	147	103	36
6	2	131	78	40	38	41	61	51	83	60	143	1	kK _{mc} 44
5	28	151	108	173	122	191	148	170	126	111	64	29	162

Midshipmen of the class appointed in 1914, and relative standing

Order of general merit for academic year.	Name.	State from which appointed.	Date of admission.	Age at date of admis- sion.	
				Years.	Months.
14	Cuddihy, George Thomas.....	Michigan	June 18, 1914	18	4
72	Cummins, David Ervin.....	Arkansas.....	June 11, 1914	19	5
^{kl} _{mc} 94	Curtis, Donald.....	New Jersey.....	June 19, 1914	18	2
112	Custer, Garry DeMott.....	Indiana.....	June 17, 1914	18	11
173	Deans, Malcolm Arnold.....	Pennsylvania...	June 27, 1914	17	5
45	Denny, Clifton Enyart.....	Missouri.....	June 18, 1914	18	10
127	Derx, Martin Richard.....	New York.....	June 20, 1914	18	7
150	Dillon, Wallace Myron.....	Alabama.....	June 12, 1914	18	11
13	Dodge, Frank Riley.....	Michigan.....	Aug. 28, 1914	18	11
^{kK} _{pc} 91	Domer, Wilson Davis Inch.....	Washington....	June 19, 1914	19	8
21	Douthit, Frederick Lloyd.....	South Dakota..	June 18, 1914	18	9
138	Duncan, Jack Harlan.....	Missouri.....	June 12, 1914	19	9
102	Duvall, Elmer Ellsworth, jr.....	Maryland.....	Apr. 25, 1913	18	7
197	Eaches, Robert Morse.....	Pennsylvania...	Apr. 22, 1913	18	4
99	Eberhart, Harold George.....	Wisconsin.....	Sept. 3, 1914	20	0
131	Eekhout, Bernard Vanderbilt...	New York.....	June 19, 1914	18	6
69	Emrich, Philip Latimer.....	At large.....	June 11, 1914	20	2
143	Erskine, William Ewart Gladstone	Missouri.....	June 26, 1914	17	11
124	Etheredge, George Otis.....	South Carolina.	June 12, 1914	18	6
85	Farrell, John Gerald.....	Michigan.....	June 30, 1914	19	10
195	Fechteler, Frank.....	California.....	June 10, 1914	16	11
199	Ferguson, Robert Raymond.....	Louisiana.....	June 18, 1914	18	5
10	Fife, James, jr.....	Nevada.....	June 22, 1914	17	5
117	Fischler, Peter Kalsch, jr.....	Pennsylvania..	Sept. 5, 1914	19	0
49	Fisher, James Leslie.....	Pennsylvania..	June 23, 1914	19	7
145	Fisher, Thomas Geary.....	Maryland.....	Apr. 30, 1913	18	7
196	Flagg, Allan Prescott.....	New York.....	May 1, 1913	18	8
134	Flynn, Alphonsus Ignatius.....	New York.....	June 22, 1914	19	9
120	Foote, Ernest Adams.....	New Hampshire	June 20, 1914	19	9
*5	Fowler, Joseph William	Maine.....	June 17, 1914	19	11
63	France, Albert Finley, jr.....	New York.....	June 20, 1914	19	5
46	Gallemore, Roy Trent.....	Florida.....	June 13, 1914	18	9
66	Gambrill, Staley Helfenstein....	Colorado.....	July 11, 1914	18	11
106	Garrett, William Sturleng.....	Oregon.....	June 25, 1914	17	9
168	Geiselman, Ellis Hugh.....	Pennsylvania..	June 23, 1914	18	8
172	Gibb, Edwin Dowling.....	Massachusetts..	June 17, 1914	19	10

at the annual examination, March, 1917—202 members—Continued.

Sea service in practice ships.		Order of merit for the academic year in—										Number of demerits for academic year.	Order of general merit for academic year.
Months.	Days.	Ordnance and ballistics.	Navigation.	Boilers and mechanism.	Engines.	Mechanics.	Electrical engineering.	English.	Modern languages.	Efficiency.	Practice cruise.		
5	28	5	23	21	8	16	20	38	24	65	78	21	14
5	28	89	43	75	90	75	94	74	110	117	64	18	72
5	28	110	90	80	104	105	118	188	126	86	24	10	<i>k l m c</i> 94
5	28	95	122	141	163	83	142	162	74	104	83	6	112
5	28	76	132	200	181	145	135	174	153	152	174	32	173
5	28	76	32	36	25	44	47	140	92	86	135	27	45
5	28	128	118	95	81	72	59	29	104	152	182	128	127
5	28	103	156	167	157	167	143	191	121	18	30	17	150
5	28	47	13	9	5	10	35	10	66	52	54	16	13
5	28	92	60	47	49	88	131	119	33	195	147	53	<i>k K p c</i> 91
5	28	15	16	20	29	25	22	142	35	104	95	39	21
5	28	138	118	106	111	132	133	123	137	143	152	37	138
8	22	116	60	117	166	44	78	137	190	60	121	52	102
8	27	182	111	202	189	149	151	142	77	104	27	146	197
5	28	54	73	85	163	107	93	38	144	36	197	33	99
5	28	174	111	80	101	118	26	43	19	202	114	157	131
5	28	92	60	21	18	80	121	142	156	98	99	20	69
5	28	148	122	172	182	162	169	74	10	41	86	43	143
5	28	151	187	161	122	134	87	65	83	160	24	13	124
5	28	100	90	75	62	128	105	55	98	128	114	7	85
5	28	163	184	186	195	175	126	178	193	160	169	62	195
5	28	131	192	190	197	164	181	185	187	185	202	135	199
5	28	30	6	17	12	5	15	168	61	32	30	11	10
5	28	105	140	111	122	164	113	86	168	31	114	7	117
5	28	50	34	64	143	18	92	63	30	49	139	50	49
6	15	89	136	55	101	80	98	191	81	83	34	147	145
6	14	147	190	197	177	201	173	155	66	165	139	56	196
5	28	131	130	131	76	153	149½	65	100	86	107	29	134
5	28	111	90	117	115	145	145	107	46	152	179	24	120
5	28	9	4	4	4	14	2	76	22	3	5	15	*5
5	28	50	160	55	15	101	63	38	73	52	159	15	63
5	28	46	84	45	38	50	65	147	133	1	40	8	46
5	28	57	95	98	29	54	64	168	160	92	169	3	66
5	28	103	58	67	55	64	107	202	194	130	45	59	106
5	28	111	139	134	176	195	141	194	161	190	107	4	168
5	28	159	152	141	84	116	138	204	164	92	86	93	172

Midshipmen of the class appointed in 1914, and relative standing

Order of general merit for academic year.	Name.	State from which appointed.	Date of admission.	Age at date of admission.	
				Years.	Months.
126	Gibson, Francis Stephenson.....	West Virginia..	June 24, 1914	19	5
39	Green, Donald Alexander.....	Wisconsin.....	June 10, 1914	18	5
16	Grimm, Owen Edison.....	Pennsylvania..	June 23, 1914	18	7
163	Habrylewicz, Louis Le Roy.....	Illinois.....	Oct. 12, 1914	19	4
192	Haffey, Thomas James.....	Michigan.....	June 19, 1914	19	0
165	Haight, Stanley Martyn.....	Oregon.....	June 23, 1914	18	8
182	Haines, John Meade.....	California.....	July 1, 1914	19	8
76	Halland, Herman Ewald.....	North Dakota..	June 12, 1914	19	6
^k _{q l} 160	Harrison, Peyton.....	Missouri.....	June 19, 1914	18	4
86	Hartt, William Handy, jr.....	Ohio.....	June 24, 1914	18	8
69	Hawkins, George Charles.....	Missouri.....	June 18, 1914	17	7
152	Haynes, Andrew Pace.....	Alabama.....	June 13, 1914	19	2
180	Henifin, Lisle.....	Minnesota.....	June 22, 1914	18	4
139	Henkle, Ralph Harold.....	Indiana.....	June 26, 1914	18	7
178	Hillhouse, Frank Broadus.....	Georgia.....	June 11, 1914	20	2
103	Hoffman, Harry Draper.....	Delaware.....	July 9, 1914	18	2
30	Holmes, Frederick Stacer.....	Georgia.....	June 13, 1914	18	0
7	Holtmann, Oscar Henry.....	Missouri.....	June 18, 1914	18	2
^k 19	Hopkins, William Harney, jr....	Tennessee.....	May 9, 1913	19	7
54	Hoppe, Thaddeus Anthony.....	Illinois.....	June 16, 1914	18	5
104	Huntoon, Jay Glenn.....	Illinois.....	June 11, 1914	18	4
90	Hurt, Samuel Hansford.....	Virginia.....	June 23, 1914	18	5
26	Hutchins, Henry Arthur, jr.....	Virginia.....	June 24, 1914	17	9
174	Hutson, Albert Lockett.....	Texas.....	May 22, 1913	19	5
29	Inglis, Thomas Browning.....	Michigan.....	June 19, 1914	16	7
190	Iverson, Elmer Victor.....	Minnesota.....	June 11, 1914	20	0
^k 132	Jacobs, James Daniel.....	Pennsylvania..	June 23, 1914	17	9
87	Jacobson, Jacob Harry.....	Michigan.....	Sept. 1, 1914	19	9
181	Jayne, John Kennon.....	Mississippi.....	June 25, 1914	16	9
23	Johnson, Einar Reynold.....	Illinois.....	June 16, 1914	18	10
59	Johnson, George William.....	Massachusetts..	June 17, 1914	18	6
48	Jupp, Stanley Dexter.....	Illinois.....	June 13, 1914	19	10
166	Kalbhus, George Randall.....	Michigan.....	June 18, 1914	17	7
132	Kane, John Dandridge Henley..	At large.....	July 30, 1914	18	1
121	Kendall, Henry Samuel.....	Maryland.....	June 17, 1914	18	2
198	Kidd, Alexander Campbell.....	Ohio.....	Sept. 23, 1914	18	9

at the annual examination, March, 1917—202 members—Continued.

Sea service in practice ships.		Order of merit for the academic year in—										Number of demerits for academic year.	Order of general merit for academic year.
		Ordnance and ballistics.	Navigation.	Boilers and mechanism.	Engines.	Mechanics.	Electrical engi- neering.	English.	Modern lan- guages.	Efficiency.	Practice cruise.		
5	28	50	66	141	55	153	128	178	171	117	114	18	126
5	28	56	29	49	70	32	43	76	23	75	78	38	39
5	28	13	20	38	42	22	6	19	56	152	102	10	16
5	28	72	101	104	133	97	188	201	192	185	143	41	163
5	28	191	122	181	191	175	182	55	185	180	173	53	192
5	28	187	70	141	172	72	86	155	191	130	174	102	165
8	0	179	140	191	154	187	184	123	151	171	107	22	182
4	23	37	51	98	70	68	82	38	62	143	45	57	76
5	28	167	130	191	148	193	159	94	181	83	40	3 ^k _{ql}	160
5	28	60	103	124	52	59	80	204	182	69	139	6	86
5	28	122	90	90	45	90	46	17	19	196	159	54	69
5	28	89	82	130	122	175	137	203	168	41	105	44	152
5	28	192	182	98	191	175	188	150	184	117	64	21	180
5	28	131	182	105	115	128	140	59	148	86	167	35	139
5	28	180	178	198	177	149	188	183	148	49	60	7	178
5	28	92	103	124	90	134	130	101	52	49	107	20	103
5	28	64	43	55	84	21	67	14	28	41	86	0	30
5	2	4	2	15	11	12	9	47	18	157	15	15	7
2	24	6	8	3	3	11	19	107	63	6	29	32	179
5	28	31 ¹ ₂	55	64	158	27	361 ¹ ₂	128	55	44	180	45	54
5	28	72	132	85	68	172	119	65	163	65	30	14	104
5	28	42	84	85	122	39	74	150	179	104	34	74	90
5	28	28	51	55	26	29	27	130	42	21	135	3	26
5	6	171	184	181	182	175	134	35	174	75	11	57	174
5	28	21	5	41	81	20	24	90	38	182	78	44	29
5	28	148	122	148	188	139	179	150	175	190	199	73	190
5	28	58	41	47	70	49	23	119	39	65	9	17	132
5	28	36	156	27	76	42	125	155	142	52	135	68	87
5	28	145	95	174	143	175	169	155	197	136	130	46	181
5	28	63	60	17	23	64	17	47	11	130	50	20	23
5	28	82	38	123	166	86	69	22	8	111	83	19	59
5	28	64	76	92	18	62	77	99	122	5	1	5	48
5	28	122	103	164	174	97	113	55	75	185	194	102	166
5	28	107	101	124	122	160	121	147	195	18	53	16	132
5	28	82	113	153	158	191	144	90	70	12	40	3	121
5	28	76	172	193	191	160	186	123	123	171	186	87	198

Midshipmen of the class appointed in 1914, and relative standing

Order of general merit for academic year.	Name.	State from which appointed.	Date of admission.	Age at date of admis- sion.	
				Years.	Months.
155	Kidder, Edmund James.....	Maine.....	June 23, 1914	19	0
B 176½	Kincaid, Earle Hill.....	Virginia.....	June 26, 1914	19	10
148	Krueger, Ernest Homer.....	Texas.....	June 10, 1914	17	1
122	Lanier, Berwick Bruce.....	At large.....	June 11, 1914	17	2
20	Lawyer, James Van Buren.....	New York.....	June 29, 1914	16	9
84	Leffler, Charles Doyle, jr.....	Florida.....	June 30, 1914	17	1
154	Leventen, Harry Kandell.....	New York.....	June 19, 1914	18	4
184	Lewis, Mays Livingston.....	Louisiana.....	June 11, 1914	20	1
92	Lockhart, Wilber Molter.....	Pennsylvania...	June 23, 1914	18	10
100	Loomis, Donald Wood.....	Wisconsin.....	June 12, 1914	18	11
136	Lovette, Leland Pearson.....	Tennessee.....	June 24, 1914	16	6
42	McCartin, Edward Francis.....	Rhode Island...	Sept. 30, 1914	18	1
88	McCown, Henry Young.....	Texas.....	June 24, 1914	19	8
12	McDowell, Ralph Samuel.....	Alabama.....	June 22, 1914	17	4
67	McReynolds, John Street.....	Texas.....	June 26, 1914	18	10
75	Macaulay, Walter Scott.....	Michigan.....	Aug. 20, 1914	19	10
158	Macklin, William Alexander Stewart.	South Dakota..	June 12, 1914	16	11
157	MacLellan, Harold Earle.....	Rhode Island...	July 22, 1914	18	11
kl*6	Malone, William Jennings.....	Missouri.....	June 18, 1914	16	9
108	Marley, Albert Sigle, jr.....	Missouri.....	June 18, 1914	19	8
22	Meadows, Pal Lamar.....	Louisiana.....	July 12, 1912	17	5
82	Miller, Christopher Chaffe.....	Louisiana.....	June 19, 1914	16	10
96	Mills, Earle Watkins.....	Arkansas.....	June 17, 1914	18	0
135	Mintzer, Leonidas Murney.....	Washington....	June 12, 1914	19	10
191	Mitten, Robert Livingston.....	Wisconsin.....	June 25, 1914	18	8
50	Moen, Arthur Thomas.....	Iowa.....	June 28, 1913	18	6
kl 183	Moore, Charles Godwin, jr.....	North Carolina.	June 23, 1914	16	7
159	Murphy, Edmund Joseph Aloysius.	New York.....	June 19, 1914	16	9
15	Murphy, Vincent Raphael.....	Virginia.....	June 24, 1914	18	1
113	Murray, James Daniel, jr.....	Pennsylvania...	June 29, 1914	16	2
111	Need, Harry William.....	Indiana.....	June 16, 1914	20	0
*3	Nichols, William Raymond....	Arizona.....	June 11, 1914	18	11
151	Norton, Stanley Cook.....	Maine.....	June 13, 1914	19	7
93	Page, Arthur Hallet, jr.....	Minnesota.....	June 25, 1914	18	9

at the annual examination, March, 1917—202 members—Continued.

Sea service in practice ships.		Order of merit for the academic year in—											Number of demerits for academic year.	Order of general merit for academic year.
Months.	Days.	Ordnance and ballistics.	Navigation.	Boilers and mechanism.	Engines.	Mechanics.	Electrical engi- neering.	English.	Modern lan- guages.	Efficiency.	Practice cruise.			
5	28	157	167	170	98	164	163	59	129	117	143	28	155	
5	28	202	184	161	49½	162	201	87	192½	111	147	18	B176½	
5	28	163	146	75	81	123	127	188	155	200	197	27	148	
5	28	131	30	136	143	145	155	35	49	111	169	40	122	
3	25	69	22	26	42	67	55	5	3	6	107	6	20	
5	28	162	118	45	90	92	85	178	162	9	45	12	84	
5	28	194	140	181	198	86	154	101	17	171	120	49	154	
5	28	148	170	180	195	187	168	150	175	75	192	24	184	
5	28	116	113	75	65	123	83	130	158	75	37	21	92	
3	22	76	76	131	133	92	32	59	13	160	83	130	100	
5	28	82	103	153	115	142	91	43	104	165	200	39	136	
5	28	107	13	35	34	75	42	7	113	44	180	34	42	
5	28	95	78	111	115	23	94	150	70	36	99	88	88	
5	28	30	15	10	8	8	29	76	112	12	9	9	12	
5	28	22	95	80	129	99	98	27	137	23	55	0	67	
5	28	125	103	150	111	27	58	101	115	160	130	16	75	
5	28	182	150	106	158	175	157	186	175	69	20	25	158	
5	28	42	127	124	136	149	117	90	151	193	152	73	157	
5	28	7	12	6	20	7	10	3	3	83	102	48	k l*6	
5	28	58	189	64	104	56	108	149	132	189	159	27	108	
9	11	25	38	16	38	18	17	32	90	52	114	48	22	
5	28	72	122	92	76	46	88	99	131	104	95	35	82	
5	27	76	150	96	70	167	97	24	146	60	2	30	96	
5	28	131	90	153	119	142	119	55	133	86	107	43	135	
5	28	167	175	136	133	132	147	170	117	198	201	105	191	
8	22	33	73	72	68	35	53	82	166	72	86	12	50	
5	28	163	156	174	143	121	163	116	148	194	127	81	k l 183	
5	28	16	136	153	190	172	123	94	50	124	152	71	159	
3	26	16	25	28	10	16	16	6	33	52	159	42	15	
5	28	122	145	136	129	114	50	145	103	136	60	36	113	
5	28	131	152	159	129	128	161	19	117	30	4	3	111	
3	26	8	8	5	7	5	5	82	1	21	6	13	*3	
5	28	138	160	106	36	145	150	173	172	185	55	36	151	
5	28	163	30	92	46	75	90	113	136	143	169	50	93	

Midshipmen of the class appointed in 1914, and relative standing

Order of general merit for academic year.	Name.	State from which appointed.	Date of admission.	Age at date of admission.	
				Years.	Months.
*2	Paige, Joseph Wegner	Vermont.....	Sept. 23, 1914	19	7
64	Parker, Robert Burrus.....	Texas.....	June 27, 1914	18	3
186	Percifield, Willis Merritt.....	Idaho.....	June 11, 1914	20	2
89	Perkins, Jesse Lee.....	Missouri.....	June 18, 1914	20	0
147	Phillips, Jack Spinning.....	New Jersey.....	Sept. 24, 1914	19	7
177	Phillips, William Kearney.....	Georgia.....	May 1, 1913	19	2
194	Plonk, John Otto.....	Pennsylvania...	June 27, 1914	19	0
97	Poole, Robert.....	Maryland.....	July 1, 1914	17	8
40	Price, Edwin Huyler.....	New Jersey.....	June 19, 1914	16	8
77	Pursell, Ion.....	Kentucky.....	June 16, 1914	18	3
74	Quackenbush, J Warren.....	New Jersey.....	June 19, 1914	19	10
160	Remington, Thomas Frederick..	New York.....	June 20, 1914	19	6
8	Richardson, Lawrence Baxter....	Massachusetts..	June 17, 1914	17	5
179	Riggs, Ralph Smith.....	Texas.....	Sept. 23, 1914	19	3
C	Rochester, Harry Arthur.....	New York.....	June 22, 1914	18	0
82	Rogers, Elbert Charles.....	Iowa.....	June 18, 1914	17	8
176	Rogers, John Walter.....	Missouri.....	June 10, 1914	18	9
170	Ross, George Edward, jr.....	Kentucky.....	Oct. 12, 1914	18	6
81	Rowe, Gordon.....	New York.....	June 19, 1914	18	5
78	Rowe, John William.....	Wisconsin.....	Sept. 21, 1914	19	11
106	Scheck, Lloyd Goode.....	Kansas.....	June 16, 1914	18	3
28	Scull, Herbert Meyer.....	Indiana.....	June 18, 1914	17	10
*1	Sherman, Forrest Percival	Massachusetts..	June 17, 1914	17	8
D 179½	Sherwood, Gordon Bogert.....	New York.....	June 19, 1914	18	11
56	Smith, Hayden Henkel.....	Massachusetts..	June 11, 1914	19	1
175	Sobel, Herbert Russell.....	Ohio.....	June 30, 1913	16	6
62	Sprague, Clifton Albert Frederick	Vermont.....	Aug. 29, 1914	18	7
18	Sprague, Thomas Lamison.....	Ohio.....	June 29, 1914	19	9
119	Stailey, Henry David.....	California.....	June 12, 1914	19	6
27	Stone, Earl Everett.....	Wisconsin.....	July 1, 1914	18	7
19	Styer, Charles Wilkes.....	At large.....	June 11, 1914	17	1
25	Sullivan, John Raymond.....	Minnesota.....	June 18, 1914	18	10
57	Taylor, Perry Root.....	Pennsylvania...	July 6, 1914	17	4
116	Taylor, Walter Lucian.....	Georgia.....	June 12, 1914	18	0
98	Thornhill, Henry Ehrman.....	Alabama.....	June 23, 1914	18	0
137	Thornton, Proctor Morton.....	At large.....	June 10, 1914	16	7

at the annual examination, March, 1917—202 members—Continued.

Sea service in practice ships.		Order of merit for the academic year in—										Number of demerits for academic year.	Order of general merit for academic year.
Months.	Days.	Ordnance and ballistics.	Navigation.	Boilers and mechanism.	Engines.	Mechanics.	Electrical engi- neering.	English.	Modern lan- guages.	Efficiency.	Practice cruise.		
5	28	2	1	2	1	3	3	2	5	17	13	4	*2
5	28	138	132	75	26	118	73	28	104	44	28	0	64
5	28	171	164	134	186	197	124	123	178	124	165	75	186
5	28	60	108	80	148	105	76	188	64	157	114	9	89
5	28	76	167	174	174	175	162	193	35	16	86	10	147
8	22	177	149	150	148	107	160	163	145	152	55	94	177
5	28	186	178	186	166	153	153	198	170	171	78	81	194
3	26	116	146	111	100	103	111	65	87	44	184	14	97
5	28	13	84	28	32	29	37	87	92	104	167	25	40
3	22	151	48	85	46	103	103	59	91	169	72	1	77
5	28	47	43	28	55	142	110	47	130	98	130	11	74
5	28	180	164	194	122	153	177	107	164	2	45	32	160
5	28	19	8	14	23	15	12	4	2	12	127	37	8
5	28	105	144	164	158	121	152	76	51	143	121	136	179
8	14	.....	.....	.....	.....	.....	.....	186	.....	180	184	6	C
5	28	54	89	100	109	110	71	183	58	98	72	0	82
5	28	177	60	131	172	139	148	197	166	143	147	74	176
5	28	193	127	186	186	134	175	174	39	190	165	15	170
5	28	100	73	96	84	118	66	101	135	136	15	2	81
5	28	11	51	111	84	64	39	76	82	60	8	113	78
5	28	128	178	100	111	123	68	119	54	171	107	25	106
8	14	95	55	11	21	35	8	65	79	178	64	34	28
5	28	1	3	1	2	1	1	12	7	4	13	13	*1
5	28	162	192	167	111½	68	119	200	191½	117	121	101	D 179½
5	28	60	55	48	62	128	106	35	28	36	86	0	56
8	22	157	188	117	166	186	167	82	111	75	147	53	175
5	28	69	34	67	46	52	51	43	77	111	50	74	62
5	28	39	19	11	16	29	28	17	79	44	18	18	18
5	28	159	70	49	21	139	112	155	153	169	99	58	119
5	28	9	32	21	13	56	57½	9	47	12	77	18	27
5	28	42	8	8	16	13	33	101	32	32	64	51	19
3	26	16	16	49	70	35	34	11	47	36	174	11	25
5	28	37	68	42	102	75	60	116	140	18	105	13	57
5	28	176	140	153	96	114	70	107	114	117	86	25	116
5	28	107	82	67	34	62	72	140	69	23	186	114	98
5	28	25	127	170	154	175	156	137	159	9	139	1	137

Midshipmen of the class appointed in 1914, and relative standing

Order of general merit for academic year.	Name.	State from which appointed.	Date of admission.	Age at date of admis- sion.	
				Years.	Months.
51	Tomlinson, Daniel Webb, 4th...	New York.....	June 20, 1914	17	2
125	Townsend, Guy Duker.....	Oklahoma.....	Aug. 7, 1914	19	7
109	von Hasseln, Harry William....	New York.....	June 19, 1914	16	8
43	Vosbury, Bronson Poindexter....	New York.....	June 20, 1914	18	8
95	Waddell, James Evans.....	Illinois.....	May 5, 1913	18	9
101	Wade, Mertin Clarence, jr.....	Texas.....	June 11, 1914	16	5
65	Wade, William Clarence.....	Texas.....	June 11, 1914	19	1
153	Walbridge, Edward Dewey.....	New York.....	June 20, 1914	19	0
58	Walker, Theodore Frelinghuysen Clark	New Jersey.....	June 11, 1914	20	0
11	Warlick, William Walter.....	California.....	Sept. 30, 1914	19	4
55	Whelan, John Nicholas.....	Michigan.....	June 17, 1914	18	8
f 193	White, Clement Brown.....	Alabama.....	July 13, 1914	18	6
156	Whitemarsh, Ross Palmer.....	Washington....	June 24, 1914	19	1
128	Whitfield, James Walter.....	Delaware.....	June 12, 1914	19	5
41	Whitten, Robert Todd.....	Missouri.....	June 18, 1914	17	11
169	Wieber, Carlos Wilhelm.....	At large.....	June 11, 1914	19	6
110	Wilkinson, Ford Lee, jr.....	Kentucky.....	June 17, 1914	18	10
53	Wilson, Julian Du Bois.....	West Virginia..	July 11, 1914	18	0
149	Withers, Cleeman.....	Kansas.....	June 13, 1914	16	9
^{KK} _{pc} 142	Wood, John Orrin.....	Nevada.....	June 12, 1914	18	11
113	Woolley, Gordon Bentley.....	Utah.....	June 24, 1914	18	5
61	Wright, Jerauld.....	New Jersey.....	July 24, 1914	16	2
47	Wright, Julius Taylor.....	Indiana.....	June 20, 1914	18	6
128	Wunch, Edward William.....	New York.....	June 25, 1914	17	9

at the annual examination, March, 1917—202 members—Continued.

Sea service in practice ships.		Order of merit for the academic year in—										Number of demerits for academic year.	Order of general merit for academic year.
Months.	Days.	Ordnance and ballistics.	Navigation.	Boilers and mechanism.	Engines.	Mechanics.	Electrical engi- neering.	English.	Modern lan- guages.	Efficiency.	Practice cruise.		
2	27	33	41	49	29	33	48	65	53	199	135	62	51
5	28	125	186	141	121	123	122 ¹ ₄	90	.92	128	20	13	125
5	28	145	172	128	142	112	108	166	42	23	143	11	109
5	28	33	43	24	66	71	41	29	30	182	97	39	43
6	12	125	118	150	154	116	89	16	65	32	24	29	95
5	28	69	84	159	52	112	99	155	146	23	64	24	101
5	28	64	95	25 ¹ ₂	36	83	72	113	183	23	86	32	65
5	28	167	108	121	104	167	165	198	186	52	55	25	153
5	28	42	78	42	26	90	52	76	75	65	193	23	58
5	28	20	21	19	38	9	7	150	21	32	3	15	11
3	22	11	60	90	32	54	31	24	25	75	55	123	55
5	28	189	190	198	199	187	187	134	70	104	40	19	193
5	28	189	152	161	191	99	180	54	102	165	97	20	156
5	28	100	127	121	177	92	102	163	189	92	143	17	128
5	28	82	99	55	52	33	21	22	68	136	159	28	41
5	28	151	156	200	141	162	183	174	57	92	50	17	169
5	28	138	113	111	70	153	165	64	60	23	121	12	110
5	28	22	34	67	49	79	56	130	98	36	121	15	53
5	28	131	175	141	76	153	184	130	89	52	102	21	149
3	3	95	84	106	163	193	116	170	115	75	193	17	^{k K} _{pc} 142
5	28	82	130	85	111	149	132	72	123	160	121	6	113
5	28	142	66	32	55	80	45	178	117	72	135	19	61
5	28	39	25	49	119	47	38	94	107	130	72	18	47
5	28	174	113	128	177	107	54	94	109	171	186	39	128

Relative standing of the midshipmen appointed in 1914 at the annual examination, June,

Order of general merit for academic year.	Name.	State from which appointed.	Date of admission.
197	Alexander, Ralph Clonts.....	Ohio.....	June 20, 1914
44	Alvis, John D.....	Texas.....	June 23, 1914
xx	Anderson, Hubert Haven.....	Missouri.....	June 18, 1914
146	Armstrong, Roger Franklin.....	Tennessee.....	June 12, 1914
180	Bailey, Vaughn.....	Illinois.....	July 6, 1914
161	Bailey, Watson Osgood.....	Massachusetts....	June 16, 1914
175	Baldwin, William Owen.....	Alabama.....	July 6, 1914
26	Ballentine, John Jennings.....	Ohio.....	June 20, 1914
179	Bannerman, Graeme.....	Wisconsin.....	Oct. 1, 1914
108	Barringer, Victor Cameron, jr.....	Louisiana.....	June 11, 1914
73	Bartlett, Samuel Johnson.....	Alabama.....	May 20, 1913
<i>kK</i> <i>pc</i> 153	Bell, Edward Everett.....	New York.....	June 19, 1914
25	Bennehoff, Olton Rader.....	Ohio.....	June 24, 1914
76	Biesemeier, Harold.....	California.....	June 13, 1914
56	Bledsoe, Albert McQueen.....	Texas.....	June 11, 1914
187	Brady, Joseph Hastings.....	Pennsylvania....	July 6, 1914
86	Breed, George Gordon.....	Illinois.....	June 17, 1914
<i>k l</i> 77	Browne, Everett Bennett.....	New Jersey.....	June 19, 1914
154	Browning, Miles Rutherford.....	New Jersey.....	June 20, 1914
<i>k v</i> 186	Bullene, Egbert Frank.....	California.....	June 13, 1914
158	Busbey, Leroy White.....	Illinois.....	June 30, 1914
90	Busk, William.....	Nebraska.....	Sept. 21, 1914
104	Byers, Fred Merritt.....	Pennsylvania....	June 23, 1914
12	Byington, Moses Brownlow, jr.....	Tennessee.....	June 23, 1914
87	Clark, Joseph James.....	Oklahoma.....	May 22, 1913
189	Clifford, Lloyd Erwin.....	Illinois.....	June 11, 1914
132	Cobb, Smith Dykins Atkins.....	Illinois.....	June 17, 1914
10	Colton, Ernest Bradford.....	Texas.....	June 24, 1914
181	Connell, Francis Ballentyne.....	Pennsylvania....	July 3, 1914
69	Connolly, Martin James.....	Massachusetts....	May 7, 1913
<i>k v</i> 24	Corbett, Horace Sumner.....	Massachusetts....	Sept. 22, 1914
59	Cotten, Junius Lee.....	Mississippi.....	July 22, 1914
191	Courtney, Frank Joseph.....	Arkansas.....	May 28, 1913
137	Craig, Arthur Burgin.....	North Carolina...	May 2, 1913
81	Crecca, John Daniel.....	New Jersey.....	June 22, 1914
<i>kK</i> <i>mc</i> 36	Creesy, Andrew Elliot.....	Massachusetts....	May 1, 1913

1917, for the last year of their academic course—203 members (graduated, June 28, 1917).

Age at date of admission.		Sea service in practice ships.		Order of merit for the academic year in—							Number of demerits for academic year.	Order of general merit for academic year.
Years.	Months.	Months.	Days.	Seamanship.	Ordnance and gunnery.	Navigation.	Marine engineering.	Electrical engineering.	Hygiene.	Efficiency.		
16	9	5	28	192	197	182	200	194	187	135	30	197
19	6	5	28	98	19	4	104	70	19	97	35	44
18	11	8	3	.....	.....	.....	.....	.....	.....	.....	.....	<i>xx</i>
19	9	5	28	51	86	80	155	87	191	115	56	146
19	0	5	28	182	135	169	161	145	187	95	42	180
16	8	5	28	96	163	161	129	187	42	185	25	161
19	2	3	26	182	194	191	157	159	19	148	15	175
17	9	5	28	6	36	53	47	15	32	135	6	26
19	5	5	28	139	172	10	183	177	173	158	74	179
17	3	5	28	24	185	185	125	122	42	29	0	108
17	8	8	22	163	78	34	180	106	74	123	0	73
18	11	3	3	142	110	102	187	138	107	123	32	<i>kK</i> <i>pc</i> 153
18	4	3	15	29	49	40	17	47	32	123	3	25
19	11	5	28	139	120	102	52	94	7	25	10	76
17	9	5	28	126	69	54	125	54	1	39	13	56
19	11	5	28	102	199	180	173	197	93	144	35	187
17	6	5	28	77	65	120	119	87	42	97	13	86
17	10	5	28	119	92	58	72	49	152	101	20	<i>k l</i> 77
17	2	5	28	71	53	51	44	46	136	197	91	154
19	5	5	28	160	156	197	188	173	133	76	40	<i>k v</i> 186
17	4	5	28	125	168	96	129	149	74	179	38	158
19	3	5	28	102	78	136	6	91	164	135	21	90
19	2	5	28	181	56	146	101	61	191	51	10	104
17	5	5	28	135	9	8	52	11	122	92	0	12
19	6	6	21	106	130	73	33	72	122	69	20	87
20	3	5	28	199	119	185	155	180	112	189	48	189
17	5	5	28	47	180	158	80	156	19	166	18	132
19	10	5	28	18	4	12	11	8	74	105	15	10
19	1	5	28	126	103	162	101	70	164	199	63	181
18	8	8	22	85	61	115	44	49	59	17	28	69
18	5	5	28	71	2	14	17	72	146	113	22	<i>k v</i> 24
18	11	5	28	92	97	124	72	23	136	51	5	59
18	6	5	6	196	149	189	164	130	200	140	50	191
17	2	6	21	167	163	128	190	72	57	127	9	137
18	4	5	28	113	83	68	42	33	32	155	30	81
19	6	6	2	42	49	58	47	57	171	49	0	<i>kK mc</i> 36

Relative standing of the midshipmen appointed in 1914 at the annual examination,

Order of general merit for academic year.	Name.	State from which appointed.	Date of admission.
188	Crutcher, Chauncey Ralf.....	West Virginia....	July 27, 1914
15	Cuddihy, George Thomas	Michigan.....	June 18, 1914
89	Cummins, David Ervin.....	Arkansas.....	June 11, 1914
<i>kl</i> <i>mc</i> 55	Curtis, Donald.....	New Jersey.....	June 19, 1914
111	Custer, Garry De Mott.....	Indiana.....	June 17, 1914
135	Deans, Malcolm Arnold.....	Pennsylvania....	June 27, 1914
54	Denny, Clifton Enyart.....	Missouri.....	June 18, 1914
106	Derx, Martin Richard.....	New York.....	June 20, 1914
149	Dillon, Wallace Myron.....	Alabama.....	June 12, 1914
14	Dodge, Frank Riley.....	Michigan.....	Aug. 28, 1914
<i>kK</i> <i>pc</i> 92	Domer, Wilson Davis Inch.....	Washington.....	June 19, 1914
42	Douthitt, Frederick Lloyd.....	South Dakota....	June 18, 1914
161	Duncan, Jack Harlan.....	Missouri.....	June 12, 1914
127	Duvall, Elmer Ellsworth, jr.....	Maryland.....	Apr. 25, 1913
192	Eaches, Robert Morse.....	Pennsylvania....	Apr. 22, 1913
93	Eberhardt, Harold George.....	Wisconsin.....	Sept. 3, 1914
163	Eekhout, Bernard Vanderbilt	New York.....	June 19, 1914
64	Emrich, Philip Latimer.....	At Large.....	June 11, 1914
159	Erskine, William Ewart Gladstone.....	Missouri.....	June 26, 1914
133	Etheredge, George Otis.....	South Carolina...	June 12, 1914
97	Farrell, John Gerald.....	Michigan.....	June 30, 1914
194	Fechteler, Frank.....	California.....	June 10, 1914
190	Ferguson, Robert Raymond.....	Louisiana.....	June 18, 1914
30	Fife, James, jr.....	Nevada.....	June 22, 1914
110	Fischler, Peter Kalsch, jr.....	Pennsylvania....	Sept. 5, 1914
57	Fisher, James Leslie.....	Pennsylvania....	June 23, 1914
157	Fisher, Thomas Geary	Maryland.....	Apr. 30, 1913
198	Flagg, Allan Prescott.....	New York.....	May 1, 1913
177	Flynn, Alphonsus Ignatius.....	New York.....	June 22, 1914
117	Foote, Ernest Adams.....	New Hampshire..	June 20, 1914
6	Fowler, Joseph William.....	Maine.....	June 17, 1914
51	France, Albert Finley, jr.....	New York.....	June 20, 1914
58	Gallemore, Roy Trent.....	Florida.....	June 13, 1914
49	Gambrill, Staley Helfenstein.....	Colorado.....	July 11, 1914
124	Garrett, William Sturleng.....	Oregon.....	June 25, 1914
79	Geiselman, Ellis Hugh.....	Pennsylvania....	June 23, 1914

June, 1917, for the last year of their academic course—203 members—Continued.

Age at date of admission.		Sea service in practice ships.		Order of merit for the academic year in—							Number of demerits for academic year.	Order of general merit for academic year.
Years.	Months.	Months.	Days.	Seamanship.	Ordnance and gunnery.	Navigation.	Marine engi- neering.	Electrical engi- neering.	Hygiene.	Efficiency.		
20	4	5	28	176	152	162	61	36	94	164	93	188
18	4	5	28	35	29	47	27	32	74	15	0	15
19	5	5	28	58	135	71	104	116	112	127	5	89
18	2	5	28	126	42	128	52	79	74	33	0	<i>klmc</i> 55
18	11	5	28	148	69	124	93	142	187	117	10	111
17	5	5	28	135	141	128	161	130	152	187	5	135
18	10	5	28	77	61	87	25	35	152	95	16	54
18	7	5	28	113	120	100	142	80	32	164	10	106
18	11	5	28	176	160	194	134	184	146	28	5	149
18	11	5	28	58	12	63	7	15	19	82	0	14
19	8	5	28	48	145	73	84	135	59	179	8	<i>kKpc</i> 92
18	9	5	28	18	6	44	14	11	72	148	56	42
19	9	5	28	106	89	76	167	170	122	166	50	161
18	7	8	22	182	185	54	173	170	7	69	11	127
18	4	8	27	74	145	149	147	138	199	179	81	192
20	0	5	28	85	101	85	142	120	7	62	15	93
18	6	5	28	38	124	92	17	13	16	158	110	163
20	2	5	28	51	168	66	47	49	173	74	4	64
17	11	5	28	132	124	136	104	149	112	187	38	159
18	6	5	28	64	145	188	112	80	86	76	30	133
19	10	5	28	98	42	37	89	103	112	158	40	97
16	11	5	28	182	149	175	178	173	152	196	55	194
18	5	5	28	176	156	195	142	196	136	173	45	190
17	5	5	28	92	78	11	112	17	191	69	5	30
19	0	5	28	77	155	162	68	125	187	30	6	110
19	7	5	28	98	72	33	80	159	86	92	8	57
18	7	6	15	119	103	102	64	94	107	132	66	157
18	8	6	14	163	176	198	191	166	112	191	56	198
19	9	5	28	135	135	136	137	130	94	144	60	177
19	9	5	28	68	72	73	125	145	164	191	23	117
19	11	5	28	15	17	37	3	2	136	3	25	6
19	5	5	28	12	42	58	71	72	122	51	25	51
18	9	5	28	38	149	96	115	61	69	39	0	58
18	11	5	28	64	103	64	35	36	59	82	13	49
17	9	5	28	173	156	68	104	135	169	82	19	124
18	8	5	28	113	115	79	164	59	42	103	0	79

Relative standing of the midshipmen appointed in 1914 at the annual examination,

Order of general merit for academic year.	Name.	State from which appointed.	Date of admission.
74	Gibb, Edwin Dowling.....	Massachusetts....	June 17, 1914
70	Gibson, Francis Stephenson.....	West Virginia....	June 24, 1914
100	Green, Donald Alexander.....	Wisconsin.....	June 10, 1914
17	Grimm, Owen Edison.....	Pennsylvania.....	June 23, 1914
143	Habrylewicz, Louis Le Roy.....	Illinois.....	Oct. 12, 1914
152	Haffey, Thomas James.....	Michigan.....	June 19, 1914
101	Haight, Stanley Martyn.....	Oregon.....	June 23, 1914
184	Haines, John Meade.....	California.....	July 1, 1914
41	Halland, Herman Ewald.....	North Dakota....	June 12, 1914
kqll73	Harrison, Peyton.....	Missouri.....	June 19, 1914
67	Hartt, William Handy, jr.....	Ohio.....	June 24, 1914
84	Hawkins, George Charles.....	Missouri.....	June 18, 1914
115	Haynes, Andrew Pace.....	Alabama.....	June 13, 1914
182	Henefin, Lisle.....	Minnesota.....	June 22, 1914
139	Henkle, Ralph Harold.....	Indiana.....	June 26, 1914
170	Hillhouse, Frank Broadus.....	Georgia.....	June 11, 1914
131	Hoffman, Harry Draper.....	Delaware.....	July 19, 1914
23	Holmes, Frederick Stacer.....	Georgia.....	June 13, 1914
5	Holtmann, Oscar Henry.....	Missouri.....	June 18, 1914
kll11	Hopkins, William Harney, jr.....	Tennessee.....	May 9, 1913
141	Hoppe, Thaddeus Anthony.....	Illinois.....	June 16, 1914
95	Huntoon, Jay Glenn.....	Illinois.....	June 11, 1914
60	Hurt, Samuel Hansford.....	Virginia.....	June 23, 1914
8	Hutchins, Henry Arthur, jr.....	Virginia.....	June 24, 1914
150	Hutson, Albert Lockett.....	Texas.....	May 22, 1913
36	Inglis, Thomas Browning.....	Michigan.....	June 19, 1914
167	Iverson, Elmer Victor.....	Minnesota.....	June 11, 1914
k131	Jacobs, James Daniel.....	Pennsylvania.....	June 23, 1914
105	Jacobson, Jacob Harry.....	Michigan.....	Sept. 1, 1914
123	Jayne, John Kennon.....	Mississippi.....	June 25, 1914
16	Johnson, Einar Reynold.....	Illinois.....	June 16, 1914
144	Johnson, George William.....	Massachusetts....	June 17, 1914
70	Jupp, Stanley Dexter.....	Illinois.....	June 13, 1914
196	Kalbfus, George Randall.....	Michigan.....	June 18, 1914
66	Kane, John Dandridge Henley.....	At large.....	July 30, 1914
94	Kendall, Henry Samuel.....	Maryland.....	June 17, 1914

June, 1917, for the last year of their academic course—203 members—Continued.

Age at date of admission.		Sea service in practice ships.		Order of merit for the academic year in—							Number of demerits for academic year.	Order of general merit for academic year.
Years.	Months.	Months.	Days.	Seamanship.	Ordnance and gunnery.	Navigation.	Marine engineering.	Electrical engineering.	Hygiene.	Efficiency.		
19	10	5	28	132	135	85	137	29	161	44	3	74
19	5	5	28	58	69	92	121	80	42	62	15	70
18	5	5	28	132	83	48	44	122	152	166	26	100
18	7	5	28	98	23	6	93	19	42	74	5	17
19	4	5	28	191	66	108	171	159	19	176	21	143
19	0	5	28	113	172	175	188	180	42	109	5	152
18	8	5	28	51	42	58	84	61	151	109	47	101
19	8	8	0	160	197	191	196	189	94	127	8	184
19	6	4	23	16	27	76	104	80	5	33	13	41
18	4	5	28	176	168	142	199	188	173	65	15	<i>kq</i> 173
18	8	5	28	119	42	92	119	61	191	103	0	67
17	7	5	28	38	141	87	42	47	7	166	21	84
19	2	5	28	148	115	169	112	98	191	21	10	115
18	4	5	28	196	141	191	161	180	94	140	26	182
18	7	5	28	163	182	158	137	130	82	76	10	139
20	2	5	28	160	193	136	193	192	146	69	15	170
18	2	5	28	55	176	156	72	125	69	127	23	131
18	0	5	28	12	22	37	11	116	173	44	0	23
18	2	5	2	11	10	5	31	4	136	65	14	5
19	7	2	24	2	13	28	22	103	171	4	0	<i>k</i> 111
18	5	5	28	145	7	34	121	42	94	198	88	141
18	4	5	28	64	103	142	84	135	32	51	12	95
18	5	5	28	148	56	25	104	153	42	49	15	60
17	9	5	28	18	83	6	31	7	19	9	5	8
19	5	5	6	74	185	167	93	189	5	87	26	150
16	7	5	28	42	13	2	101	80	133	166	24	36
20	0	5	28	193	176	167	125	189	110	153	9	167
17	9	5	28	32	23	57	104	25	94	65	9	<i>k</i> 131
19	9	5	28	106	92	149	93	145	92	30	13	105
16	9	5	28	176	120	108	142	106	122	82	14	123
18	10	5	28	8	29	44	17	10	19	97	10	16
18	6	5	28	148	135	128	137	142	16	58	32	144
19	10	5	28	85	113	120	80	120	1	14	5	70
17	7	5	28	198	130	108	191	125	197	194	71	196
18	1	5	28	71	94	96	134	54	152	9	10	66
18	2	5	28	8	168	102	129	198	112	19	0	94

Relative standing of the midshipmen appointed in 1914 at the annual examination,

Order of general merit for academic year.	Name.	State from which appointed.	Date of admission.
183	Kidd, Alexander Campbell.....	Ohio.....	Sept. 23, 1914
130	Kidder, Edmund James.....	Maine.....	June 23, 1914
B200	Kincaid, Earle Hill.....	Virginia.....	June 26, 1914
145	Krueger, Ernest Homer.....	Texas.....	June 10, 1914
52	Lanier, Berwick Bruce.....	At large.....	June 11, 1914
78	Lawyer, James Van Buren.....	New York.....	June 29, 1914
126	Leffler, Charles Doyle, jr.....	Florida.....	June 30, 1914
185	Leventen, Harry Kandell.....	New York.....	June 19, 1914
155	Lewis, Mays Livingston.....	Louisiana.....	June 11, 1914
34	Lockhart, Wilber Molter.....	Pennsylvania.....	June 23, 1914
151	Loomis, Donald Wood.....	Wisconsin.....	June 12, 1914
140	Lovette, Leland Pearson.....	Tennessee.....	June 24, 1914
21	McCartin, Edward Francis.....	Rhode Island.....	Sept. 30, 1914
82	McCown, Henry Young.....	Texas.....	June 24, 1914
7	McDowell, Ralph Samuel.....	Alabama.....	June 22, 1914
40	McReynolds, John Street.....	Texas.....	June 26, 1914
29	Macaulay, Walter Scott.....	Michigan.....	Aug. 20, 1914
116	Macklin, William Alexander Stewart....	South Dakota....	June 12, 1914
120	MacLellan, Harold Earle.....	Rhode Island.....	July 22, 1914
k 122	Malone, William Jennings.....	Missouri.....	June 18, 1914
160	Marley, Albert Sigle, jr.....	Missouri.....	June 18, 1914
43	Meadows, Pal Lamar.....	Louisiana.....	July 12, 1912
53	Miller, Christopher Chaffe.....	Louisiana.....	June 19, 1914
87	Mills, Earle Watkins.....	Arkansas.....	June 17, 1914
109	Mintzer, Leonidas Murney.....	Washington.....	June 12, 1914
169	Mitten, Robert Livingston.....	Wisconsin.....	June 25, 1914
147	Moen, Arthur Thomas.....	Iowa.....	June 28, 1913
k 164	Moore, Charles Godwin, jr.....	North Carolina....	June 23, 1914
112	Murphy, Edmond Joseph Aloysius.....	New York.....	June 19, 1914
13	Murphy, Vincent Raphael.....	Virginia.....	June 24, 1914
102	Murray, James Daniel, jr.....	Pennsylvania.....	June 29, 1914
103	Need, Harry William.....	Indiana.....	June 16, 1914
*3	Nichols, William Raymond.....	Arizona.....	June 11, 1914
65	Norton, Stanley Cook.....	Maine.....	June 13, 1914
35	Page, Arthur Hallet, jr.....	Minnesota.....	June 25, 1914
*2	Paige, Joseph Wegner.....	Vermont.....	Sept. 23, 1914

June, 1917, for the last year of their academic course—203 members—Continued.

Age at date of admission.		Sea service in practice ships.		Order of merit for the academic year in—							Number of demerits for academic year.	Order of general merit for academic year.
Years.	Months.	Months.	Days.	Seamanship.	Ordnance and gunnery.	Navigation.	Marine engineering.	Electrical engineering.	Hygiene.	Efficiency.		
18	9	5	28	193	127	151	177	185	19	144	39	183
19	0	5	28	142	174	136	68	153	152	127	8	130
19	10	5	28	200	195	200	186	200	122	62	16	B200
17	1	5	28	106	124	80	61	98	198	158	46	145
17	2	5	28	18	97	28	64	138	32	111	20	52
16	9	3	25	77	115	58	64	25	86	76	35	78
17	1	5	28	18	160	126	47	61	42	43	55	126
18	4	5	28	167	180	151	195	170	83	200	26	185
20	1	5	28	170	189	175	181	166	146	21	5	155
18	10	5	28	56	3	27	27	91	59	117	28	34
18	11	3	22	113	152	118	115	49	112	184	49	151
16	6	5	28	85	94	118	93	61	1	189	51	140
18	1	5	28	1	49	19	37	61	184	117	4	21
19	8	5	28	126	86	43	121	113	122	58	20	82
17	4	5	28	41	13	14	8	42	57	6	5	7
18	10	5	28	58	53	64	142	61	74	9	5	40
19	10	5	28	85	27	19	68	29	19	185	8	29
16	11	5	28	92	135	169	80	168	161	44	5	116
18	11	5	28	126	94	142	118	116	164	113	14	120
16	9	5	28	4	56	8	52	33	122	51	21	k 122
19	8	5	28	163	127	162	37	59	161	117	53	160
17	5	9	11	37	31	25	52	31	112	115	31	43
16	10	5	28	102	53	50	40	106	19	148	10	53
18	0	5	27	145	103	112	151	91	59	15	5	87
19	10	5	28	58	61	158	149	138	136	105	10	109
18	8	5	28	187	190	175	151	113	74	176	23	169
18	6	8	22	142	36	28	129	53	94	76	95	147
16	7	5	28	106	130	123	164	106	94	173	45	k 1164
16	9	5	28	51	130	92	157	152	122	51	18	112
18	1	3	26	8	21	17	52	4	191	65	16	13
16	2	5	28	68	72	112	25	57	136	87	40	102
20	0	5	28	77	90	175	157	163	122	6	0	103
18	11	3	26	5	8	18	10	3	59	1	25	*3
19	7	5	28	74	49	162	72	38	74	144	0	65
18	9	5	28	24	61	22	134	94	59	44	8	35
19	7	5	28	6	4	1	2	13	7	8	15	*2

Relative standing of the midshipmen appointed in 1914 at the annual examination,

Order of general merit for academic year.	Name.	State from which appointed.	Date of admission.
62	Parker, Robert Burrus.....	Texas.....	June 27, 1914
193	Percifield, Willis Merritt.....	Idaho.....	June 11, 1914
136	Perkins, Jesse Lee.....	Missouri.....	June 18, 1914
114	Phillips, Jack Spinning.....	New Jersey.....	Sept. 24, 1914
195	Phillips, William Kearney.....	Georgia.....	May 1, 1913
174	Plonk, John Otto.....	Pennsylvania.....	June 27, 1914
129	Poole, Robert.....	Maryland.....	July 1, 1914
46	Price, Edwin Huyler.....	New Jersey.....	June 19, 1914
118	Pursell, Ion.....	Kentucky.....	June 16, 1914
138	Quackenbush, J Warren.....	New Jersey.....	June 19, 1914
156	Remington, Thomas Frederick.....	New York.....	June 20, 1914
32	Richardson, Lawrence Baxter.....	Massachusetts.....	June 17, 1914
148	Riggs, Ralph Smith.....	Texas.....	Sept. 23, 1914
C	Rochester, Harry Arthur.....	New York.....	June 22, 1914
50	Rogers, Elbert Charles.....	Iowa.....	June 18, 1914
165	Rogers, John Walter.....	Missouri.....	June 10, 1914
199	Ross, George Edward, jr.....	Kentucky.....	Oct. 12, 1914
72	*Rowe, Gordon.....	New York.....	June 19, 1914
80	Rowe, John William.....	Wisconsin.....	Sept. 21, 1914
85	Scheck, Lloyd Goode.....	Kansas.....	June 16, 1914
kxxX	Scull, Herbert Meyer.....	Indiana.....	June 18, 1914
*1	Sherman, Forrest Percival	Massachusetts.....	June 17, 1914
178	Sherwood, Gordon Bogert.....	New York.....	June 19, 1914
47	Smith, Hayden Henkel.....	Massachusetts.....	June 11, 1914
176	Sobel, Herbert Russell.....	Ohio.....	June 30, 1913
28	Sprague, Clifton Albert Frederick.....	Vermont.....	Aug. 29, 1914
45	Sprague, Thomas Lamison.....	Ohio.....	June 29, 1914
83	Stailey, Henry David.....	California.....	June 12, 1914
38	Stone, Earl Everett.....	Wisconsin.....	July 1, 1914
9	Styer, Charles Wilkes.....	At large.....	June 11, 1914
19	Sullivan, John Raymond.....	Minnesota.....	June 18, 1914
96	Taylor, Perry Root.....	Pennsylvania.....	July 6, 1914
133	Taylor, Walter Lucian.....	Georgia.....	June 12, 1914
63	Thornhill, Henry Ehrman.....	Alabama.....	June 23, 1914
128	Thornton, Proctor Morton.....	At large.....	June 10, 1914
18	Tomlinson, Daniel Webb, 4th.....	New York.....	June 20, 1914

June, 1917, for the last year of their academic course—203 members—Continued.

Age at date of admission.		Sea service in practice ships.		Order of merit for the academic year in—							Number of demerits for academic year.	Order of general merit for academic year.
				Seamanship.	Ordnance and gunnery.	Navigation.	Marine engineering.	Electrical engineering.	Hygiene.	Efficiency.		
Years.	Months.	Months.	Days.									
18	3	5	28	102	110	151	14	42	136	21	5	62
20	2	5	28	119	115	185	178	173	173	148	70	193
20	0	5	28	139	97	87	168	41	40	158	43	136
19	7	5	28	106	152	173	129	125	105	18	8	114
19	2	8	22	193	185	108	168	173	173	193	64	195
19	0	5	28	173	190	173	175	153	111	155	20	174
17	8	3	26	145	127	142	72	116	173	101	20	129
16	8	5	28	85	36	42	52	80	173	140	3	46
18	3	3	22	155	160	115	61	159	59	166	5	118
19	10	5	28	16	109	126	72	156	42	105	51	138
19	6	5	28	182	176	182	183	193	94	12	3	156
17	5	5	28	42	18	32	52	101	136	13	18	32
19	3	5	28	96	101	156	72	149	185	132	38	148
18	0	5	28	.....	.....	.....	.....	.....	.....	.....	.....	C
17	8	5	28	58	90	101	47	54	94	87	0	50
18	9	5	28	158	199	87	151	156	173	132	23	165
18	6	5	28	187	195	182	198	195	59	179	48	199
18	5	5	28	77	72	80	93	87	42	140	10	72
19	11	5	28	18	31	14	147	72	19	176	53	80
18	3	5	28	68	35	71	37	17	160	173	43	85
17	10	5	28	.....	.....	.....	.....	.....	.....	.....	.....	k xx X
17	8	5	28	3	1	2	1	1	112	5	10	*1
18	11	5	28	167	113	135	193	113	170	135	46	178
19	1	5	28	35	78	48	84	106	32	30	13	47
16	6	8	22	189	66	136	197	177	173	195	25	176
18	7	5	28	126	42	41	93	19	40	58	0	28
19	9	5	28	77	31	87	27	38	146	33	13	45
19	6	5	28	48	141	112	64	106	94	53	0	83
18	7	5	28	42	19	102	16	103	107	44	1	38
17	1	5	28	24	23	22	22	28	32	2	5	9
18	10	3	26	24	23	12	89	6	19	39	26	19
17	4	5	28	92	40	51	115	87	185	61	40	96
18	0	5	28	106	42	128	72	101	42	166	48	133
18	0	5	28	155	66	76	11	97	136	87	8	63
16	7	5	28	170	130	128	149	177	173	21	5	128
17	2	2	27	29	11	22	17	19	164	148	16	18

Relative standing of the midshipmen appointed in 1914 at the annual examination,

Order of general merit for academic year.	Name.	State from which appointed.	Date of admission.
141	Townsend, Guy Duker.....	Oklahoma.....	Aug. 7, 1914
91	von Hasseln, Harry William	New York.....	June 19, 1914
75	Vosbury, Bronson Poindexter.....	New York.....	June 20, 1914
125	Waddell, James Evans.....	Illinois.....	May 5, 1913
61	Wade, Mertin Clarence, jr.....	Texas.....	June 11, 1914
39	Wade, William Clarence.....	Texas.....	June 11, 1914
98	Walbridge, Edward Dewey.....	New York.....	June 20, 1914
68	Walker, Theodore Frelinghuysen Clark..	New Jersey.....	June 11, 1914
4	Warlick, William Walter.....	California.....	Sept. 30, 1914
19	Whelan, John Nicholas.....	Michigan.....	June 17, 1914
171	White, Clement Brown.....	Alabama.....	July 13, 1914
171	Whitemarsh, Ross Palmer.....	Washington.....	June 24, 1914
99	Whitfield, James Walter.....	Delaware.....	June 12, 1914
33	Whitten, Robert Todd.....	Missouri.....	June 18, 1914
168	Wieber, Carlos Wilhelm.....	At large.....	June 11, 1914
107	Wilkinson, Ford Lee, jr.....	Kentucky.....	June 17, 1914
27	Wilson, Julian Du Bois.....	West Virginia....	July 11, 1914
166	Withers, Cleeman.....	Kansas.....	June 13, 1914
^{kK} _{pc} 118	Wood, John Orrin.....	Nevada.....	June 12, 1914
113	Woolley, Gordon Bentley.....	Utah.....	June 24, 1914
122	Wright, Jerauld.....	New Jersey.....	July 24, 1914
48	Wright, Julius Taylor.....	Indiana.....	June 20, 1914
121	Wunch, Edward William.....	New York.....	June 25, 1914

June, 1917, for the last year of their academic course—203 members—Continued.

Age at date of admission.		Sea service in practice ships.		Order of merit for the academic year in—							Number of demerits for academic year.	Order of general merit for academic year.
Years.	Months.	Months.	Days.	Seamanship.	Ordnance and gunnery.	Navigation.	Marine engineering.	Electrical engineering.	Hygiene.	Efficiency.		
19	7	5	28	170	120	120	151	122	42	117	26	141
16	8	5	28	119	145	180	27	61	152	26	5	91
18	8	5	28	77	103	56	104	19	106	135	28	75
18	9	6	12	85	163	146	137	106	86	27	21	125
16	5	5	28	48	97	102	22	42	7	37	23	61
19	1	5	28	29	72	96	4	38	1	76	18	39
19	0	5	28	113	86	80	124	168	112	105	5	98
20	0	5	28	56	56	151	84	100	86	97	0	68
19	4	5	28	24	13	36	4	8	16	19	5	4
18	8	3	22	12	34	67	9	23	69	37	8	19
18	6	5	28	173	174	199	182	198	42	33	8	171
19	1	5	28	189	190	169	168	185	122	111	15	171
19	5	5	28	42	78	151	89	130	19	115	15	99
17	11	5	28	32	36	44	40	27	83	179	10	33
19	6	5	28	158	182	195	183	163	68	82	14	168
18	10	5	28	119	56	115	171	142	133	92	6	107
18	0	5	28	34	72	28	52	72	7	51	3	27
16	9	5	28	148	182	189	175	145	72	39	23	166
18	11	3	3	135	156	68	93	163	42	158	16	^{kK} _{pc} 118
18	5	5	28	64	166	128	89	180	83	69	10	113
16	2	5	28	148	110	146	35	80	7	87	35	122
18	6	5	28	148	40	19	33	125	7	117	16	48
17	9	5	28	155	166	80	157	72	86	123	15	121

Midshipmen of the present first class (class of 1919) and relative

[The class of midshipmen appointed in 1914 having been graduated in June, 1917, and the course of was advanced to the first

Order of general merit for academic year.	Name.	State from which appointed.	Date of admission.	Age at date of admission.	
				Years.	Months.
k o 26	Adams, Arthur Stanton.....	Vermont.....	June 11, 1914	17	11
186	Aler, Frank Vernon, jr.....	West Virginia..	May 27, 1915	18	4
111	Alexander, Alonzo Bernard.....	South Carolina..	Aug. 14, 1915	18	5
184	Allen, Charles.....	New Jersey.....	July 20, 1915	19	8
*7	Allen, James Ross.....	Iowa.....	June 9, 1915	18	10
56	Andrews, Charles Lee, jr.....	At large.....	June 8, 1915	18	5
98	Ansel, Walter.....	Illinois.....	July 14, 1915	17	11
183	Atkins, James George.....	Wisconsin.....	Oct. 2, 1915	19	4
96	Baggett, Henry Dent.....	Mississippi.....	June 21, 1915	17	11
113	Barlow, Walter Sherman.....	Michigan.....	June 15, 1915	19	4
139	Barrett, Russell Syer.....	Virginia.....	June 18, 1915	17	10
156	Beltz, Fred Wallace.....	Pennsylvania..	May 26, 1915	19	0
124	Boller, Robert Leon.....	Oregon.....	June 17, 1915	19	2
119	Bowman, Gustave Henry.....	At large.....	Sept. 29, 1915	19	10
170	Brashears, George Williamson, jr.	Missouri.....	June 8, 1915	18	10
52	Briscoe, Robert Pearce.....	Mississippi.....	June 15, 1915	18	4
23	Brooks, Winfield Alpheus.....	Maine.....	June 15, 1915	18	7
67	Brown, Allen Dudley.....	Virginia.....	June 12, 1915	17	10
xx 197	Brown, Gilbert William.....	Illinois.....	June 12, 1915	18	9
Gr	Browning, John Nelson.....	Kentucky.....	June 8, 1915	16	6
116	Bryant, Eliot Hinman.....	South Dakota..	June 8, 1915	18	9
22	Buchalter, Joseph.....	Indiana.....	June 16, 1915	18	9
95	Burleigh, Albert Pearce.....	Maine.....	June 7, 1915	19	5
39	Callaghan, William McCombe....	California.....	June 11, 1915	17	10
91	Camp, Chauncey.....	Mississippi.....	June 28, 1915	16	9
14	Carmine, Creighton Campbell...	Michigan.....	June 17, 1915	16	8
181	Carter, Grayson Birch.....	California.....	June 7, 1915	17	7
92	Cassady, John Howard.....	Indiana.....	June 9, 1915	19	2
24	Challenger, Harold Lincoln.....	Connecticut....	Sept. 14, 1915	17	7
47	Clark, David Henderson.....	Kentucky.....	June 15, 1915	16	4
66	Clayton, William Edward.....	North Carolina..	June 17, 1915	18	0
158	Cochran, Peyton Skipwith.....	Pennsylvania..	June 10, 1915	18	4
72	Colyear, Bayard Henry.....	Arkansas.....	June 12, 1915	20	1

standing at annual examination, June, 1917—203 members.

instruction for the class appointed in 1915 having been reduced from four to three years, the class of 1919 class in September, 1917.]

Sea service in practice ships.		Order of merit for the academic year in—									Number of demerits for aca- demic year.	Order of general merit for academic year.
Months.	Days.	Mechanical processes and drawing.	Elementary engi- neering.	Mathematics.	Physics.	Chemistry.	History and consti- tutional law.	Modern languages.	Efficiency.	Practice cruise.		
8	24	65	110	65	11	14	13	2	28	119	109	k o26
8	24	79	167	197	186	174	191	192	169	12	23	186
5	21	139	129	62	96	122	168	120	110	83	95	111
5	21	156	169	192	168	190	105	177	76	132	41	184
5	21	39	13	17	25	14	31	7	23	5	9	*7
5	21	13	31	58	59	89	122	32	28	2	138	56
5	21	65	104	127	47	91	81	102	134	60	61	98
5	21	143	129	175	173	188	148	194	15	94	52	183
7	29	108	68	82	115	85	110	87	155	31	92	96
5	21	82½	159	127	64	37	176	143	159	158	28	113
5	21	120	196	92	90	128	128	196½	11	26	38	139
8	24	94	68	149	90	139	160	185	159	83	94	156
5	21	112	72	152	88	100	111	136	166	132	42	124
5	21	163	134	98	132	81	113	148	82	174	16	119
5	21	103	144	142	135	140	180	161	169	209	78	170
5	21	30	76	38	35	52	82	90	82	194	71	52
5	21	63	58	57	25	22	39	4	51	94	8	23
5	21	48	54	56	45	43	182	107	94	119	31	67
6	3	186	189	197	171	195	149	158	182	194	121	xx197
2	25	75	.....	.....	68	.....	.....	.....	46	43	23	Gr
5	21	69	120	129	119	108	99	113	128	90	41	116
5	21	48	63	28	16	9	63	24	152	119	29	22
5	21	130	94	73	53	78	174	125	169	132	48	95
5	21	48	28	69	73	41	22	41	32	31	17	39
5	21	184	138	112	103	78	87	22	121	179	35	91
5	21	24	8	18	32	33	10	20	11	90	82	14
5	21	171	178	169	183	187	187	134	65	11	35	181
5	21	103	123	80	107	108	87	94	110	202	25	92
5	21	35	76	4	68	48	68	47	7	76	42	24
5	21	108	114	14	47	57	82	126	82	112	46	47
5	5	45	25	50	82	98	178	77	94	132	16	66
5	21	138	110	120	147	163	165	181	159	73	44	158
5	21	84	125	51	90	69	45	109	104	23	55	72

Midshipmen of the present first class (class of 1919) and relative stand

Order of general merit for academic year.	Name.	State from which appointed.	Date of admission.	Age at date of admission.	
				Years.	Months.
85	Coney, Charles Edward.....	Georgia.....	June 12, 1915	17	5
102	Cook, Herschel Paul.....	Indiana.....	July 30, 1915	18	1
85	Crawford, David Stolz.....	Pennsylvania..	June 18, 1915	19	6
148	Crawford, John Graybill.....	Pennsylvania..	Aug. 31, 1915	18	6
114	Crichton, Robert Bruce.....	Iowa.....	June 10, 1915	19	3
*6	Crosley, Floyd Stewart.....	Georgia.....	May 29, 1916	19	4
77	Cullens, John Wimberly.....	Louisiana.....	June 15, 1915	17	10
21	Cushman, Charles Henry.....	New Jersey.....	June 10, 1915	19	9
94	Day, Dorrance Kenyon.....	Rhode Island..	June 10, 1915	17	7
46	de Kay, Rodman Drake.....	New York.....	June 10, 1915	17	4
88	Demarest, Clayton, jr.....	New York.....	June 16, 1915	19	11
167	Dierdorff, Ross Ainsworth.....	Oregon.....	June 24, 1915	19	5
147	Dingwell, Paul Douglass.....	Rhode Island..	July 18, 1914	18	4
192	Dorsey, Robert Milton.....	Kentucky.....	June 15, 1915	16	7
106	Downey, George Joseph.....	Massachusetts..	June 11, 1915	20	1
100	DuVal, Miles Percy, jr.....	Virginia.....	June 8, 1915	19	2
135	Dyer, George Carroll.....	Oregon.....	June 17, 1915	17	2
118	Failing, Kenneth Richards.....	Michigan.....	June 12, 1915	19	10
125	Fengar, Henry Clay.....	Connecticut....	June 12, 1915	17	10
97	Ferguson, William Hays.....	Missouri.....	June 15, 1915	19	9
165	Fink, Carl Kenneth.....	Idaho.....	June 7, 1915	16	9
27	Fitch, Howard Wesley.....	Nebraska.....	June 11, 1915	19	9
185	Fitzpatrick, Thomas Benjamin..	New York.....	July 6, 1915	18	8
31	Foster, Festus Finley.....	Kansas.....	June 9, 1915	16	5
71	Francis, Dean Dalrymple.....	Indiana.....	June 14, 1915	17	11
105	Friedman, Edwin.....	Pennsylvania..	June 17, 1915	17	9
11	Gardner, Matthias Bennett.....	Pennsylvania..	July 6, 1915	17	7
73	Gieselmann, Adolph Otto.....	Tennessee.....	June 22, 1915	17	8
180	Gilmer, Francis Hook.....	Louisiana.....	June 15, 1915	16	8
62	Goodstein, Harry.....	Pennsylvania..	July 6, 1915	17	8
40	Graham, James Joseph.....	Massachusetts..	Sept. 15, 1915	19	3
10	Grant, Lucien McKee.....	Kentucky.....	Sept. 11, 1915	17	10
126	Greer, Marshall Raymond.....	North Carolina.	June 22, 1915	19	4
56	Griffin, Thomas Joshua.....	Ohio.....	June 10, 1915	17	10

ing at annual examination, June, 1917—203 members—Continued.

Sea service in practice ships.		Order of merit for the academic year in—										Number of demerits for aca- demic year.	Order of general merit for academic year.
Months.	Days.	Mechanical processes and drawing.	Elementary engi- neering.	Mathematics.	Physics.	Chemistry.	History and consti- tutional law.	Modern languages.	Efficiency.	Practice cruise.			
5	21	22	48	171	112	117	16	74	6	60	16	85	
5	21	71	120	64	159	72	115	95	110	145	118	102	
5	21	64	45	43	119	51	169	153	148	119	81	85	
5	21	145	129	167	141	136	72	136	51	53	48	148	
5	21	134	138	140	85	189	52	62	60	40	36	114	
11	23	17	3	19	5	34	32	10	1	10	8	*6	
5	21	82	86	77	115	126	44	34	110	196	79	77	
5	21	1	2	33	12	10	69	115	82	90	23	21	
5	21	116	86	90	74	62	131	103	51	36	76	94	
5	21	20	27	35	53	93	95	103	40	94	8	46	
5	21	44	76	155	90	185	20	48	70	43	0	88	
5	21	103	144	199	191	166	28	168	70	31	36	167	
2	26	162	54	138	177	108	84	105	179	204	95	147	
5	21	156	196	136	203	197	171	170	152	165	82	192	
5	21	127	104	180	109	72	28	62	28	132	21	106	
5	21	82	134	95	82	72	127	146	169	205	3	100	
5	21	188	170	103	135	120	75	156	174	206	19	135	
5	21	55	48	94	119	85	146	190	184	36	79	118	
5	21	120	110	179	151	128	40	52	148	145	33	125	
5	21	55	94	140	90	22	79	90	155	48	98	97	
5	21	94	125	135	173	166	185	196	4	23	22	165	
5	21	84	48	37	31	29	54	40	60	6	4	27	
7	23	183	144	121	183	180	163	179	152	188	96	185	
5	21	139	117	47	21	34	9	19	147	69	27	31	
5	21	145	104	118	58	90	37	12	32	69	41	71	
5	21	200	164	75	119	48	97	92	194	73	46	105	
5	21	94	45	15	5	3	17	29	40	145	45	11	
5	21	71	152	55	141	106	100	35	70	145	21	73	
5	21	152	199	159	144	152	182	181	159	94	40	180	
5	20	22	9	68	76	43	105	115	121	119	63	62	
5	21	55	76	49	32	72	24	38	141	188	39	40	
5	21	94	48	2	39	11	46	24	121	30	42	10	
5	21	148	144	121	119	120	123	82	134	58	47	126	
5	21	152	114	42	45	26	63	56	121	198	71	56	

Midshipmen of the present first class (class of 1919) and relative stand

Order of general merit for academic year.	Name.	State from which appointed.	Date of admission.	Age at date of admission.	
				Years.	Months.
89	Griffiths, Cuthbert Ambrose.....	Iowa.....	June 12, 1915	19	7
126	Griggs, John Bradford, jr.....	North Carolina..	June 17, 1915	18	7
83	Grimsley, Eric Miller.....	Alabama.....	June 9, 1915	18	0
75	Griswold, Wade Everett.....	Ohio.....	June 7, 1915	18	11
18	Hains, Paul Wagstaff.....	Massachusetts..	June 8, 1915	19	4
149	Hall, Stephen Ketcham.....	Ohio.....	June 10, 1915	18	8
*9	Hand, Daniel Whildin, jr...	Oklahoma.....	Sept. 14, 1915	18	4
93	Herbst, Henry Robert.....	Wisconsin.....	July 6, 1914	18	4
20	Herrmann, Ernest Edward.....	New York.....	July 7, 1915	19	0
25	Hicks, Rex LeGrande.....	Illinois.....	July 20, 1915	18	4
32	Hilbert, William Edward.....	Massachusetts..	June 14, 1915	18	11
117	Hill, Elmer Robert.....	Massachusetts..	June 9, 1915	19	0
130	Holloway, James Lemuel, jr....	Texas.....	June 18, 1915	17	0
172	Hughes, James Joseph.....	New York.....	June 16, 1915	16	7
121	Hungerford, Ralph Waldo.....	Pennsylvania..	June 17, 1915	19	2
129	Hunt, Charles Boardman.....	California.....	June 15, 1915	18	6
70	Huse, John Oldham.....	New York.....	June 16, 1915	17	0
38	Ihrig, Russell Million.....	Utah.....	June 11, 1915	19	6
163	Ives, Joseph Semmes.....	Kentucky.....	Aug. 14, 1914	17	11
12	Jackson, Gordon Macalister.....	New Jersey.....	June 7, 1915	17	4
138	Jennings, Ralph Edward.....	New Hampshire	June 15, 1915	18	0
50	Jeter, Thomas Powers.....	South Carolina..	June 18, 1915	16	10
33	Johnston, James Malcolm.....	West Virginia..	June 11, 1915	18	8
53	Jones, Harry McCoy.....	Oklahoma.....	June 18, 1915	18	8
k o 120	Kegley, Tracy Mitchell.....	Alabama.....	June 15, 1915	16	11
79	Kell, Eugene Lawrence.....	Illinois.....	June 12, 1915	18	6
108	Kern, Everett Deane.....	North Dakota..	June 7, 1915	18	7
173	Kiefer, Dixie.....	Nebraska.....	June 8, 1915	19	2
*4	Kiernan, James Eugene Joseph.	New York.....	June 10, 1915	16	1
101	King, Donald Cooper.....	Nebraska.....	Sept. 3, 1915	16	6
136	Kirkland, George.....	Alabama.....	June 7, 1915	20	0
e 200	Kirtland, Clayton Wilson.....	Florida.....	May 26, 1915	19	1
e 198	Lamb, Carl Jacob.....	Ohio.....	July 1, 1915	20	0
68	Lamb, Scott Grisell.....	Ohio.....	June 17, 1915	18	4

ing at annual examination, June, 1917—203 members—Continued.

Sea service in practice ships.		Order of merit for the academic year in—									Number of demerits for aca- demic year.	Order of general merit for academic year.
Months.	Days.	Mechanical processes and drawing.	Elementary engi- neering.	Mathematics.	Physics.	Chemistry.	History and consti- tutional law.	Modern languages.	Efficiency.	Practice cruise.		
5	21	8	9	126	112	128	63	98	115	145	50	89
5	21	194	104	89	119	144	84	151	40	65	52	126
5	21	171	86	98	134	147	40	14	8	13	50	83
5	21	103	76	84	85	57	34	71	94	31	63	75
5	21	9	20	31	24	18	49	17	32	83	7	18
5	21	48	58	184	126	180	119	145	121	132	40	149
5	21	18	35	20	7	32	4	22	94	132	20	*9
5	29	92	86	97	57	91	156	83	128	186	34	93
5	21	108	14	24	7	28	14	32	51	140	64	20
5	21	27	9	76	1	21	7	75	15	145	16	25
5	21	13	22	8	36	26	153	136	76	174	42	32
5	21	30	31	164	145	144	126	109	70	43	8	117
5	21	130	125	131	87½	152	77	129	101	83	46	130
5	21	181	178	189	163	174	87	98	82	188	43	172
5	21	74	52	166	107	113	161	120	76	102	1	121
5	21	35	22	139	168	163	59	163	65	13	55	129
5	21	125	161	52	76	136	12	64	174	112	61	70
5	21	37	20	79	35	78	6	43	8	119	38	38
2	26	184	157	114	115	174	119	193	195	206	41	163
5	21	13	41	7	42	57	36	7	110	60	52	12
5	21	92	99	161	171	152	163	58	51	108	29	138
5	21	79	45	48	32	52	79	85	94	40	46	50
5	21	124	123	23	47	5	19	107	115	105	15	33
5	21	39	14	40	68	57	72	149	115	119	24	53
5	21	115	144	66	159	100	150	95	203	165	111	k o 120
5	21	130	175	32	96	66	91	143	141	53	56	79
5	21	102	129	146	82	100	131	45	115	94	47	108
5	21	139	170	160	103	147	159	136	188	179	115	173
5	21	18	75	5	10	12	10	5	23	48	19	*4
5	21	148	187	96	126	117	35	83	141	36	20	101
5	21	199	114	130	126	108	133	79	82	132	65	136
5	28	204	201	144	179	201	187	190	201	165	150	e 200
5	1	89	164	201	195	171	143	166	101	145	73	e 198
2	26	120	38	107	42	34	61	68	45	145	34	68

Midshipmen of the present first class (class of 1919) and relative stand

Order of general merit for academic year.	Name	State from which appointed	Date of admission.	Age at date of admission	
				Years.	Months.
157	Lannom, Joseph Robert	Tennessee	June 23, 1915	18	11
<i>a y</i> 143	Lee, Paul Frantz	Utah	June 22, 1915	20	1
133	Lowry, James Dinsmore, jr.	Kentucky	June 11, 1915	20	1
164	McDonald, John Bacon, jr.	At large	Sept. 16, 1915	18	1
<i>Et</i>	McEathron, Ellsworth Dudley	South Dakota	June 7, 1915	17	10
152	McGauldy, Carleton	Alabama	June 10, 1915	17	11
142	McGurl, Daniel Michael	Pennsylvania	June 17, 1915	18	8
82	Marsh, William Lawrence	New York	July 6, 1915	19	3
175	Martin, Harold Montgomery	Illinois	June 16, 1915	19	5
193	Martin, Willment Plunkett	South Carolina	June 10, 1915	19	10
146	Maser, Walther George	North Dakota	June 10, 1915	17	9
137	Mason, Gorden Hancock	Pennsylvania	May 26, 1915	18	5
80	Mays, William Harold	Kentucky	June 15, 1915	19	3
115	Mentz, George Francis	New Jersey	May 31, 1916	20	1
13	Metzel, Jeffrey Caswell	Illinois	June 11, 1915	18	0
194	Mills, George Henry	North Carolina	June 17, 1914	18	10
141	Moore, Van Rensselaer	Pennsylvania	Sept. 3, 1915	19	11
90	Moran, Alfred Patrick, jr.	New York	Sept. 28, 1915	19	7
42	Morgan, Lyle Newton	Nebraska	July 12, 1915	18	2
<i>k o</i> 177	Muir, Kenneth Davidson	Michigan	June 10, 1915	17	9
60	Murray, Stuart Shadrick	Oklahoma	June 8, 1915	17	3
112	Neal, John	North Carolina	June 17, 1915	18	4
15	Nelson, Robert Franklin	Georgia	June 12, 1915	18	3
58	Netting, Ralph Bruske	Michigan	June 9, 1915	17	9
*3	Nicholson, Charles Ambrose, 2d	New York	June 8, 1915	20	2
69	Noble, Julian Bennett	Texas	Aug. 3, 1915	19	7
15	Ofstie, Ralph Andrew	Wisconsin	June 21, 1915	17	7
<i>k o</i> 35	Olds, Hugh Wilson	Pennsylvania	June 17, 1915	20	2
87	Olsen, Charles Eugene	Illinois	June 9, 1915	17	9
107	O'Rear, George McFadden	Alabama	Aug. 26, 1915	19	8
34	Orr, John Jay	Michigan	June 11, 1915	17	5
168	Pace, Willis Williamson	Oklahoma	June 17, 1915	18	9
19	Palmer, Charles James	Montana	June 15, 1915	19	8
169	Parker, Leonard Council	Georgia	May 26, 1915	19	11

ing at annual examination, June, 1917—203 members—Continued.

Sea service in practice ships.		Order of merit for the academic year in—									Number of demerits for academic year.	Order of general merit for academic year.
Months	Days.	Mechanical processes and drawing.	Elementary engi- neering.	Mathematics.	Physics.	Chemistry.	History and consti- tutional law.	Modern languages.	Efficiency.	Practice cruise.		
5	21	108	99	133	115	199	185½	135½	177	58	53	157
5	21	59	142	107	165	113	81	199	19	119	20	<i>a y</i> 143
5	21	152	58	117	140	166	77	152	28	102	44	133
5	21	127	129	186	141	196	101	126	179	192	43	164
2	25	45	.....	.....	.....	.....	.....	.....	197	206	82	<i>E t</i>
5	21	169	134	153	167	100	119	164	32	48	40	152
5	21	196	161	150	135	126	70	122	51	26	24	142
5	21	82	25	102	88	134	38	56	121	185	61	82
5	20	55	157	181	152	152	157	166	104	9	90	175
5	21	177	200	162	152	174	197	187	188	81	106	193
5	21	94	182	188	159	185	42	68	60	7	32	146
11	18	30	68	112	168	104	158	184	199	76	69	137
5	21	89	117	63	74	105	151	105	20	60	18	80
11	26	190	125	115	126	106	125	27	184	31	87	115
5	21	9	62	34	7	5	23	18	134	60	30	13
8	24	205	173	193	196	200	140	170	82	170	30	194
8	15	11	142	146	64	183	103	175	201	102	87	141
5	21	77	97	83	85	69	105	153	70	158	23	90
5	21	62	33	41	17	16	136	52	134	179	90	42
5	21	190	160	124	152	172	154	181	159	202	52	<i>k o</i> 177
5	21	134	99	46	96	56	108	58	51	94	3	60
5	21	77	104	70	135	158	61	163	184	2	113	112
5	21	24	38	27	19	39	3	29	11	65	2	15
5	21	39	33	86	36	62	55	95	23	108	10	58
5	21	2	4	10	3	4	26	14	15	19	24	*3
5	21	30	17	91	59	65	127	49	82	18	68	69
5	21	28	35	12	13	22	33	68	3	112	12	<i>k o</i> 15
5	21	69	22	60	21	22	63	65	15	20	20	35
5	21	26	68	44	126	144	190	147	32	26	25	87
5	21	75	64	93	47	93	166	164	159	83	59	107
5	20	103	83	54	21	18	24	49	76	15	33	34
5	21	167	182	196	135	183	139	66	177	106	44	168
5	21	6	19	11	28	48	15	87	40	53	33	19
8	24	164	178	186	177	158	127	85	46	186	13	169

Midshipmen of the present first class (class of 1919) and relative stand

Order of general merit for academic year.	Name.	State from which appointed.	Date of admission.	Age at date of admission.	
				Years.	Months.
154	Patterson, John James, 3d.....	Pennsylvania...	June 17, 1915	19	0
110	Pelzman, Louis Benjamin.....	District of Co- lumbia.	June 12, 1915	19	2
17	Pitré, Antonio Salvator.....	Connecticut....	June 9, 1915	19	1
54	Post, Charles Kintzing.....	California.....	June 30, 1913	16	6
63	Powell, Douglas Appleby.....	District of Co- lumbia.	June 16, 1915	18	9
188	Pulliam, Ellis Page.....	Wisconsin.....	June 8, 1915	18	1
49	Ramsey, Logan Carlisle.....	Mississippi.....	June 10, 1914	16	4
155	Read, Walton Runnells.....	Maine.....	June 7, 1915	18	7
188	Redman, John Roland.....	Nevada.....	June 9, 1915	17	4
140	Rend, Charles Joseph.....	Illinois.....	June 12, 1915	19	3
179	Reynolds, John Leeper.....	Alabama.....	June 11, 1915	17	4
199	Rhoton, Riffel Garrett.....	Arkansas.....	June 12, 1915	16	3
190	Richardson, Jack Carpenter.....	California.....	June 9, 1915	18	0
76	Roberts, Ralph Henry.....	Illinois.....	June 26, 1915	19	9
201	Rockey, Charles Harry.....	Oklahoma.....	June 16, 1915	19	2
59	Roper, John Wesley.....	South Carolina.	Aug. 26, 1915	17	3
109	Rule, Adrian Ogle, jr.....	Missouri.....	June 8, 1915	18	6
159	Runquist, Elmer Reuben.....	Minnesota.....	June 8 1915	19	6
*8	Rush, Richard McKee	Maryland.....	June 16, 1915	18	1
43	Sailor, Hobart Andrew.....	Ohio.....	June 16, 1915	18	2
63	Sample, William Dodge.....	At large.....	June 10, 1915	17	3
131	Sayre, Frank Niles.....	Michigan.....	June 11, 1915	18	2
48	Schaeffer, Valentine Hixson....	Ohio.....	Aug. 20, 1915	18	3
51	Schetky, Gerald Laurence.....	Oregon.....	June 10, 1915	19	9
81	Schildhauer, Clarence Henry....	Wisconsin.....	Aug. 11, 1915	19	7
*1	Schoeffel, Malcolm Francis ...	Pennsylvania...	July 21, 1915	17	3
84	Seligman, Morton Tinslar.....	New Mexico...	June 13, 1914	18	11
*5	Settle, Thomas Greenhow Williams.	At large.....	Sept. 16, 1915	19	10
123	Sherritt, Homer Irwin.....	Virginia.....	June 17, 1915	19	7
161	Short, Giles Elza.....	Iowa.....	June 10, 1915	19	3
178	Sinnott, Desmond Joseph.....	New York.....	June 16, 1915	18	7
78	Slocum, Harry Browning.....	Arizona.....	June 11, 1915	18	5
166	Smith, Charles Raymond.....	West Virginia..	June 18, 1915	16	1

ing at annual examination, June, 1917—203 members—Continued.

Sea service in practice ships.		Order of merit for the academic year in—										Number of demerits for aca- demic year.	Order of general merit for academic year.
Months.	Days.	Mechanical processes and drawing.	Elementary engi- neering.	Mathematics.	Physics.	Chemistry.	History and consti- tutional law.	Modern languages.	Efficiency.	Practice cruise.			
5	21	116	99	125	189	150	123	156	148	158	34	154	
5	21	164	153	88	147	82	90	115	70	154	15	110	
5	21	59	6	22	14	13	56	37	104	2	13	17	
11	18	45	64	85	79	98	46	9	94	26	54	54	
5	21	79	103	74	47	42	48	113	65	76	20	63	
5	21	201	144	182	189	190	192	109	184	119	19	188	
8	8	123	86	6	53	82	57	93	199	198	133	49	
5	21	177	144	172	109	136	137	122	128	53	46	155	
5	21	175	167	148	191	174	161	185	155	165	87	188	
5	21	65	97	183	90	122	130	153	82	43	30	140	
5	21	187	192	173	179	152	167	132	46	90	22	179	
5	21	201	195	190	187	152	155	149	192	76	151	199	
5	21	194	173	169	191	172	180	170	169	81	40	190	
5	21	103	83	119	67	18	112	38	104	76	38	76	
5	21	188	189	177	198	197	192	198	188	145	193	201	
5	21	134	41	58	59	82	75	40	46	140	38	59	
5	21	158	175	101	79	117	104	78	115	112	32	109	
5	21	84	138	134	175	166	134	175	115	48	42	159	
5	21	48	28	21	27	2	8	1	20	140	40	*8	
5	21	43	17	39	42	45	52	79	182	112	57	43	
5	21	48	54	105	30	45	51	87	141	130	34	63	
5	21	88	64	143	68	113	178	134	134	140	59	131	
5	21	6	86	61	64	39	67	58	94	119	34	48	
5	21	37	28	111	39	69	27	24	32	108	36	51	
5	20	28	14	106	41	134	175	132	2	7	17	81	
5	21	3	1	1	4	8	2	6	32	1	21	*1	
6	22	101	76	100	64	66	91	49	166	170	69	84	
5	21	89	5	3	17	5	17	16	82	170	17	*5	
5	21	148	170	154	68	61	93	161	141	154	4	123	
5	21	193	194	123	157	166	70	158	101	198	21	161	
5	21	159	182	198	163	141	143	170	23	23	6	178	
5	21	99	76	81	109	85	97	75	40	204	2	78	
5	21	152	192	109	175	180	198	67	155	179	69	166	

Midshipmen of the present first class (class of 1919) and relative stand

Order of general merit for academic year.	Name.	State from which appointed.	Date of admission.	Age at date of admission.	
				Years.	Months.
151	Smith, Robert McLanahan, jr. . .	Maryland.....	June 15, 1915	18	9
162	Spaven, John Stuart.....	New Jersey.....	June 10, 1915	20	3
28	Sprague, Albert Tilden, 3d.....	Massachusetts..	June 14, 1915	17	3
122	Staudt, Albert Raymond.....	Ohio.....	June 16, 1915	19	3
29	Stein, Maurice Harris.....	Illinois.....	June 14, 1915	19	5
*2	Stevens, Leslie Clark	Nebraska.....	June 8, 1915	20	4
195	Strachan, William John.....	New York.....	May 25, 1915	20	1
153	Sullivan, Philip Valentine.....	Kansas.....	June 10, 1915	19	4
30	Sykes, James Bennett.....	New York.....	June 18, 1915	19	10
144	Talbot, Paul Hopkins.....	Ohio.....	June 17, 1915	18	2
176	Tarbutton, William Edward.....	Maryland.....	June 29, 1915	20	2
182	Thompson, Paul Bristol.....	Arkansas.....	June 8, 1915	18	7
44	Thurber, Harry Raymond.....	Washington.....	June 17, 1915	19	8
45	Thurston, Arthur Piers.....	New Jersey.....	June 10, 1915	19	7
f 174	Troost, Franklin Laverne.	Michigan.....	May 26, 1915	17	10
65	Tuggle, Richard Brittain.....	Kentucky.....	June 9, 1915	17	1
55	Updegraff, William Nicholas.....	Utah.....	June 22, 1915	18	5
99	Veeder, Ten Eyck DeWitt, jr....	At large.....	June 8, 1915	19	11
37	von Heimburg, Ernest Herman .	Wisconsin.....	June 21, 1915	19	0
61	Vose, William Cecil.....	Massachusetts..	June 11, 1915	19	3
41	Waldron, Robert George.....	Michigan.....	June 26, 1915	18	5
196	Waller, Franklin Price.....	Maryland.....	June 7, 1915	17	6
191	Warner, Spencer Hubert.....	Iowa.....	June 8, 1915	19	5
104	Welch, Philip Pindell.....	Maryland.....	June 8, 1915	17	7
128	Whitehead, Walter Dexter.....	Washington.....	June 17, 1915	17	5
134	Whittaker, Horace Roy.....	Pennsylvania...	June 10, 1914	19	10
160	Wilcock, Wilfrid Charles.....	New York.....	June 26, 1914	19	8
132	Wildman, Cyril Kennin.....	New York.....	June 17, 1915	19	3
74	Willenbacher, Franz Otto.....	New Jersey.....	June 7, 1915	17	9
187	Williams, John Carmichael.....	Texas.....	June 10, 1914	18	8
150	Wilson, Frederick Prentiss.....	New York.....	June 21, 1915	18	10
144	Winckler, Edgar Ross.....	New Jersey.....	June 16, 1915	18	11
k o 103	Wisenbaker, James Leon.....	Georgia.....	July 20, 1915	19	9
171	Woodman, Herbert Stanley.....	California.....	Sept. 8, 1915	19	9
36	Wynkoop, Thomas Pilmore, jr....	Ohio.....	June 17, 1915	18	6

ing at annual examination, June, 1917—203 members—Continued.

Sea service in practice ships.		Order of merit for the academic year in—										Number of demerits for aca- demic year.	Order of general merit for academic year.
Months.	Days.	Mechanical processes and drawing.	Elementary engi- neering.	Mathematics.	Physics.	Chemistry.	History and consti- tutional law.	Modern languages.	Efficiency.	Practice cruise.			
5	21	125	138	165	152	149	141	98	46	83	50	151	
5	21	171	198	163	187	174	145	11	195	94	96	162	
5	21	71	54	29	15	30	43	35	148	73	92	28	
5	21	177	153	145	103	93	138	55	134	69	34	122	
5	21	59	52	15	19	16	86	101	134	165	65	29	
5	21	4	12	9	1	1	1	2	76	65	68	*2	
8	24	207	120	185	196	162	177	194	65	145	43	195	
5	21	127	117	157	159	194	147	112	82	108	16	153	
5	21	39	58	72	28	38	4	21	14	184	42	30	
5	21	112	134	174	119	128	135	126	141	154	0	145	
5	21	198	189	168	181	93	172	129	121	161	24	176	
5	21	159	86	178	157	163	173	197	104	69	47	182	
5	21	12	41	53	96	85	21	28	51	154	45	44	
5	21	112	72	25	112	72	54	52	23	20	22	44	
8	24	201	182	200	152	190	50	58	104	192	54	f174	
5	21	148	153	36	59	45	108	45	128	161	85	65	
5	21	145	110	71	53	93	62	13	32	174	28	55	
5	21	174	64	78	107	128	57	136	60	15	35	99	
5	20	13	7	26	63	55	96	136	51	40	18	37	
5	21	30	83	44	76	62	59	44	174	83	136	61	
5	21	20	35	66	47	30	113	29	82	130	24	41	
5	21	169	161	150	200	158	196	169	188	174	152	196	
5	21	116	178	195	147	190	184	160	128	161	121	191	
5	21	116	104	115	96	72	118	72	5	140	60	104	
5	21	99	94	104	79	141	169	188	76	170	11	128	
6	14	4	41	86	126	124	194	179	179	53	157	134	
2	26	175	182	136	132	141	151	115	197	205½	42	160	
5	21	84	187	156	96	158	142	79	8	65	30	132	
5	21	134	38	30	103	52	116	124	192	188	74	74	
8	24	181	164	175	183	150	195	188	20	112	25	187	
5	21	167	144	158	145	124	102	129	128	94	40	150	
5	21	65	86	132	147	128	188	115	60	43	68	144	
5	21	164	175	110	96	108	30	42	159	112	68	k o103	
5	21	180	153	194	165	113	94	72	166	208	98	171	
5	21	48	72	13	36	66	72	136	65	119	19	36	

Midshipmen of the present third class and relative stand

Order of general merit for academic year.	Name.	State from which appointed.	Date of admission.
352	Abbott, Royal William.....	Maine.....	June 24, 1916
430	Abercrombie, Laurence Allen.....	Massachusetts.....	Aug. 15, 1916
f 448	Abson, Charles Meredith.....	Florida.....	July 5, 1916
341	Acree, Jim Tom.....	Arkansas.....	June 12, 1916
343	Akers, Albert Warren, jr.....	Tennessee.....	June 22, 1916
172	Aldridge, Eugene Talbert.....	Mississippi.....	Aug. 14, 1916
427	Allen, Stephen Thompson.....	Idaho.....	Aug. 15, 1916
364	Aller, Harris Coles.....	New York.....	June 17, 1916
k n 269	Andersen, Herman Carl.....	Washington.....	June 22, 1916
203	Anderson, Charles Carter.....	Nevada.....	May 31, 1916
469	Anderson, Erik Lincoln.....	Minnesota.....	June 24, 1916
461	Anderson, Marshall Arnold.....	Wisconsin.....	June 21, 1916
275	Angerer, Warner Welby.....	Illinois.....	June 27, 1916
k 1519	Angst, Roy Emerson.....	Pennsylvania.....	June 30, 1916
72	Armstrong, William Howard.....	Pennsylvania.....	June 20, 1916
f 472	Aron, Glen Marlay.....	California.....	June 13, 1916
211	Arthur, Samuel Hyer.....	Missouri.....	June 16, 1916
235	Avery, Fred Benjamin.....	Texas.....	June 21, 1916
233	Baber, Myron Argyle.....	Virginia.....	June 7, 1916
394	Bain, Edwin Curry.....	New York.....	Aug. 22, 1916
s 394	Baker, Ernest Clarence.....	Iowa.....	June 15, 1916
232	Baker, Felix Locke.....	Oklahoma.....	Aug. 22, 1916
56	Baker, Leon Joseph.....	Indiana.....	June 14, 1916
253	Baker, Ralph Douglas.....	Louisiana.....	July 3, 1916
69	Ballreich, Clarence John.....	Ohio.....	June 8, 1916
122	Barker, Frederick Vinton.....	Pennsylvania.....	June 16, 1916
f 493	Barry, Lloyd Kilgore.....	Texas.....	July 14, 1916
384	Bassett, Melvin Hughes.....	Pennsylvania.....	June 21, 1916
447	Battle, Turner Westray.....	North Carolina..	June 10, 1916
276	Beall, Ninian.....	Maryland.....	June 15, 1916
527	Beard, Francis Willes.....	Florida.....	June 13, 1916
290	Beck, Emanuel Chester.....	Pennsylvania.....	June 28, 1916
64	Beightler, Charles Sprague.....	Ohio.....	June 20, 1916
416	Bergesen, Alf Ole Ruh.....	Washington.....	July 15, 1916
s 116	Berry, Max Dudley.....	Massachusetts.....	June 15, 1916
f 515	Binford, Thomas Howell.....	Mississippi.....	June 16, 1916

ing at the annual examination, June, 1917—548 members.

Age at date of admission.		Sea service in practice ships.		Order of merit for the academic year in—					Number of demerits for academic year.	Order of general merit for academic year.
Years.	Months.	Months.	Days.	Descriptive geometry and drawing.	Geometry and algebra.	Plane trigonometry and analytic geometry.	English.	Modern languages.		
19	8	2	26	434	434	358	243	170	64	352
18	10	2	26	499	444	469	498	49	77	430
18	9	2	26	491	451	500	428	149	35	<i>f</i> 448
18	10	2	26	350	428	280	288	246	75	341
17	3	2	26	395	133	381	229	341	173	343
18	2	2	26	177	33	73	456	416	13	172
18	7	2	26	82	472	476	308	468	216	427
19	7	2	26	283	295	272	348	459	37	364
19	5	2	26	340	359	265	78	307	46	<i>k n</i> 269
19	0	5	24	75	194	174	372	303	37	203
19	1	2	26	461	415	393	460	412	31	469
19	6	2	26	485	398	469	234	419	67	461
18	10	2	26	363	123	187	295	379	13	275
18	11	2	26	525	482	492	339	473	131	<i>k l</i> 519
17	4	2	26	150	84	90	80	135	23	72
19	7	2	26	203	482	524	379	506	22	<i>f</i> 472
19	10	2	26	236	312	147	154	236	68	211
18	10	2	26	165	332	295	224	191	35	235
19	0	2	26	413	388	303	155	62	1	233
19	10	2	26	354	201	358	348	430	131	<i>s</i> 394
19	7	2	26	342	241	280	464	328	192	394
18	8	2	26	220	228	290	200	230	29	232
19	7	2	26	23	69	159	27	191	27	56
17	7	2	26	387	228	358	229	85	48	253
18	8	2	26	53	33	45	359	155	33	69
16	11	2	26	115	136	113	268	181	13	122
19	10	2	26	473	482	511	269	379	197	<i>f</i> 493
17	0	2	26	134	447	486	326	401	42	384
17	0	2	26	437	328	371	440	445	31	447
18	3	2	26	53	398	358	165	416	35	276
18	4	2	26	517	472	476	530	440	77	527
19	5	2	26	71	347	358	264	436	56	299
18	5	2	26	41	119	130	150	38	71	64
19	1	2	26	141	285	358	477	538	13	416
19	5	2	26	270	133	155	183	53	41	<i>s</i> 116
19	10	2	26	434	359	436	511	539	63	<i>f</i> 515

Midshipmen of the present third class and relative standing at

Order of general merit for academic year.	Name	State from which appointed.	Date of admission.	
390	Birmingham, Henry Thomas.....	New York.....	July	3, 1916
509	Blackledge, Allen Douglas.....	Nebraska.....	June	16, 1916
299	Blakeslee, Victor Franklin.....	Massachusetts.....	July	28, 1916
385	Boarman, Charles Samuel.....	Montana.....	June	15, 1916
270	Bockius, Robert Wurts.....	Connecticut.....	July	3, 1916
161	Boit, Julian McCarty.....	Rhode Island.....	June	6, 1916
53	Bolster, Calvin Mathews.....	Ohio.....	June	20, 1916
190	Bolton, Robert, jr.....	New Jersey.....	June	16, 1916
106	Bonney, Carroll Taber.....	Massachusetts.....	June	15, 1915
f507	Booker, Harton Ivey.....	South Carolina...	Sept.	7, 1916
477	Boone, Ronald Aubery.....	Idaho.....	June	13, 1916
314	Bottom, John Thomas, jr.....	Colorado.....	June	14, 1916
296	Brantly, Neill Duncan.....	Montana.....	May	29, 1916
233	Brashears, Edwin Lawrence.....	Missouri.....	June	30, 1916
210	Brimmer, Kenneth Eugene.....	Wyoming.....	June	12, 1916
254	Brittain, Thomas Baldwin.....	At large.....	June	24, 1915
215	Broadhurst, William Burgess.....	Pennsylvania.....	June	21, 1916
522	Brooks, Ralph Benton.....	South Dakota...	June	22, 1916
55	Brooks, Roger.....	Illinois.....	June	20, 1916
419	Browder, Maurice Eugene.....	Indiana.....	Aug.	21, 1916
443	Bruckman, Harold Robert.....	New York.....	June	17, 1916
f363	Bryan, Ferguson Beach.....	Virginia.....	June	9, 1916
d446	Buch, William Graham.....	Wyoming.....	Aug.	18, 1916
222	Buchholz, René Frederick Arthur.....	Pennsylvania.....	June	20, 1916
401	Bull, Gould Norman.....	At large.....	Sept.	30, 1916
382	Bunch, Tighlman Howard, jr.....	Arkansas.....	June	12, 1916
246	Buracker, William Houck.....	Virginia.....	June	22, 1916
286	Burdick, George Ferguson.....	Georgia.....	June	9, 1916
304	Burgess, Julius Archer.....	South Carolina...	June	27, 1916
132	Burket, Alfred Walter.....	Pennsylvania.....	July	7, 1916
153	Burkett, Eugene Field.....	Texas.....	June	14, 1916
119	Burnham, George Hodgman.....	Massachusetts.....	June	15, 1916
140	Burrough, Horace, 3d.....	Maine.....	June	14, 1916
438	Buse, Frederick Rowland.....	Pennsylvania.....	June	28, 1916
f513	Butler, William, jr.....	Pennsylvania.....	June	20, 1916
339	Callaway, Elliott Benjamin.....	Alabama.....	June	8, 1916

the annual examination, June, 1917—548 members—Continued.

Age at date of admission.		Sea service in practice ships.		Order of merit for the academic year in—					Number of demerits for academic year.	Order of general merit for academic year.
Years.	Months.	Months.	Days.	Descriptive geometry and drawing.	Geometry and algebra.	Plane trigonometry and analytical geometry.	English.	Modern languages.		
18	4	2	26	452	341	403	357	225	64	390
19	11	2	26	510	532	459	352	488	38	509
18	0	2	26	469	217	323	339	94	97	299
18	2	2	26	318	312	341	308	384	168	385
18	4	2	26	165	404	312	196	289	31	270
16	5	2	26	295	155	244	338	33	33	161
18	10	2	26	49	102	38	90	187	15	53
19	10	2	26	180	136	253	126	307	43	190
18	9	5	21	117	178	332	39	97	47	106
19	5	2	26	406	535	500	416	481	92	<i>f</i> 507
19	8	2	26	517	365	440	288	440	124	477
17	1	2	26	78	277	323	394	481	38	314
18	11	5	26	162	404	244	386	296	46	296
17	6	2	26	157	187	317	99	327	158	233
19	5	2	26	141	136	181	269	393	9	210
16	6	3	26	234	123	202	344	322	65	254
18	6	2	26	188	354	207	116	305	22	215
19	0	2	26	493	380	403	499	495	262	522
19	6	2	26	29	33	23	243	252	22	55
18	10	2	26	202	312	358	522	419	68	419
18	2	2	26	382	415	454	475	302	16	443
19	10	2	26	534	347	290	372	64	26	<i>f</i> 363
18	9	2	26	174	347	290	536	497	49	<i>d</i> 426
17	2	2	26	9	95	440	200	473	90	222
17	10	2	26	169	447	332	509	333	71	401
17	1	2	26	492	384	424	165	277	31	382
18	11	2	26	236	126	235	412	201	48	246
19	9	2	26	169	148	116	308	537	74	286
18	9	2	26	213	384	207	361	333	59	304
19	7	2	26	154	79	130	218	240	18	132
20	3	2	26	220	245	197	72	196	31	153
18	9	2	26	213	148	159	326	39	11	119
19	9	2	26	335	178	116	266	56	14	140
17	4	2	26	218	428	280	491	465	134	438
19	8	2	26	263	439	358	538	510	71	<i>f</i> 513
19	8	2	26	287	421	215	150	457	120	339

Midshipmen of the present third class and relative standing at the

Order of general merit for academic year.	Name.	State from which appointed.	Date of admission.
47	Calnan, George Charles.....	Massachusetts.....	June 28, 1916
227	Campbell, Robert Green, jr.....	Louisiana.....	June 15, 1916
297	Canan, Samuel Wakefield.....	Pennsylvania.....	June 24, 1916
319	Carter, James Benham.....	Arkansas.....	June 6, 1916
459	Cartwright, Amariah Basil.....	Indiana.....	June 15, 1916
330	Casteel, Sanford Henry.....	Pennsylvania.....	June 9, 1916
413	Castille, Lionel Edward.....	Louisiana.....	June 7, 1916
229	Chadwick, James Herbert.....	Texas.....	Sept. 16, 1916
309	Chalkley, Henry George, jr.....	Louisiana.....	June 15, 1916
a y 293	Champion, Carleton Cole, jr.....	South Carolina...	June 23, 1916
63	Chapin, Selden.....	Illinois.....	June 21, 1916
339	Chappelle, Frederick Strayer.....	New York.....	June 17, 1916
f 432	Christensen, Hjalmar Adolph.....	Minnesota.....	Sept. 30, 1916
*6	Christmas, Walter Frederick.....	Pennsylvania.....	June 21, 1916
238	Christoph, Karl John.....	Ohio.....	June 20, 1916
j 216	Clark, Claude Alexander.....	Michigan.....	Sept. 18, 1916
400	Clark, Roger Hewitt.....	New York.....	June 20, 1916
401	Clausing, John Gordon.....	Wyoming.....	Aug. 1, 1916
429	Cleave, Campbell.....	Pennsylvania.....	June 6, 1916
167	Cline, Harold.....	Utah.....	Aug. 28, 1916
137	Cohen, John Sanford, jr.....	Georgia.....	June 8, 1916
301	Coldwell, Harold.....	Texas.....	June 7, 1916
318	Collins, Charles Aloysius.....	New York.....	June 17, 1916
308	Collins, Lucius Patrick.....	New Hampshire..	Sept. 19, 1916
225	Combs, Thomas Selby.....	Missouri.....	June 21, 1916
f 491	Conant, Frank Hersey, 2d.....	California.....	June 9, 1916
466	Connelly, Bailey.....	Tennessee.....	June 24, 1916
353	Conrad, Gyle Dean.....	Missouri.....	June 16, 1916
97	Conway, Edwin Francis.....	Washington.....	June 12, 1916
k 506	Cook, Albert Berry.....	Kentucky.....	June 15, 1916
289	Cope, Harley Francis.....	Louisiana.....	June 14, 1916
406	Cope, Orville Grant, jr.....	New York.....	June 20, 1916
150	Corman, Harry.....	Missouri.....	July 18, 1916
k q 263	Corman, Lewis.....	Pennsylvania.....	June 29, 1916
66	Couble, Alexander John.....	Massachusetts.....	June 16, 1916
*15	Cowdrey, Roy Thomas.....	Wisconsin.....	July 3, 1916

annual examination, June, 1917—548 members—Continued.

Age at date of admission.		Sea service in practice ships.		Order of merit for the academic year in—					Number of demerits for academic year.	Order of general merit for academic year.
Years.	Months.	Months.	Days.	Descriptive geometry and drawing.	Geometry and algebra.	Plane trigonometry and analytic geometry.	English.	Modern languages.		
16	5	2	26	108	64	45	222	12	110	47
19	5	2	26	406	365	403	77	78	18	227
18	0	2	26	503	269	116	421	165	20	297
19	5	2	26	403	269	358	273	221	41	319
19	4	2	26	500	524	341	352	292	62	459
18	2	2	26	276	354	347	300	324	32	330
18	2	2	26	517	511	459	315	69	83	413
19	7	2	26	206	269	231	240	225	48	229
18	4	2	14	236	237	272	412	341	41	309
19	9	2	26	213	415	486	118	220	44	<i>a y</i> 293
16	9	2	26	203	89	181	82	5	24	63
19	0	2	26	318	228	403	446	214	48	339
18	8	2	26	503	451	502	147	236	31	<i>f</i> 432
18	0	2	26	7	10	16	5	143	28	*6
18	9	2	26	93	377	207	235	240	137	238
19	2	0	00	2	194	317	432	347	72	<i>j</i> 216
18	4	2	26	395	328	246	485	338	64	400
19	0	2	26	261	482	339	376	384	40	401
18	11	2	26	395	302	341	462	419	55	429
17	4	2	26	425	89	187	103	117	132	167
16	9	2	26	382	260	226	64	24	67	137
18	11	2	26	359	194	371	235	221	100	301
19	0	2	26	417	217	476	33	240	260	318
19	11	2	26	477	167	197	381	206	88	308
18	3	2	26	134	332	215	185	333	20	225
17	7	2	26	489	543	511	247	401	57	<i>f</i> 491
19	9	2	26	378	372	253	521	485	61	466
20	1	2	26	318	285	265	361	393	65	353
17	7	2	26	410	119	41	135	76	19	97
19	11	2	26	322	528	486	480	523	18	<i>h</i> 506
18	5	2	4	420	245	295	344	123	74	289
18	7	2	26	373	380	393	302	428	32	406
17	6	2	26	335	178	123	281	73	24	150
19	0	2	26	354	178	141	294	286	101	<i>k q</i> 263
18	1	2	26	70	212	207	46	23	56	66
18	5	2	26	16	30	6	53	103	26	*15

Midshipmen of the present third class and relative standing at the

Order of general merit for academic year.	Name	State from which appointed.	Date of admission.
*19	Cox, Thomas George, jr	Massachusetts....	June 8, 1916
452	Cox, Wilmer Toler.....	Illinois	June 15, 1916
499	Craven, Thomas Tingey.....	At large.....	Sept. 27, 1916
f425	Crawford, Armon Davis Acheson.....	Pennsylvania.....	June 21, 1916
146	Crist, Marion Edward.....	Maryland.....	June 6, 1916
329	Crist, Mitchell Phillip.....	Indiana.....	June 6, 1916
f450	Crocker, James Alty.....	Texas.....	June 29, 1916
154	Crompton, Irving Smith.....	Rhode Island.....	June 9, 1916
336	Crouter, Mark Hanna.....	Oregon.....	June 21, 1916
206	Crowe, John Francis.....	New York.....	May 31, 1916
204	Crowell, William Sloan.....	Pennsylvania.....	June 21, 1916
403	Cruzen, Richard Harold.....	Missouri.....	June 16, 1916
135	Cunningham, Frederick John.....	Massachusetts....	June 28, 1916
480	Cunningham, George Butt.....	Alabama.....	June 7, 1916
273	Cunningham, Robert Perrine.....	Ohio.....	Aug. 16, 1916
324	Cunningham, Winfield Scott.....	Wisconsin.....	Aug. 18, 1916
310	Curtin, Lawrence William.....	Illinois.....	June 14, 1916
81	Curtis, John Pemberton.....	Louisiana.....	June 23, 1916
248	Curts, Maurice Edwin.....	Michigan.....	June 16, 1916
*8	Cushman, William Reynolds, jr	California.....	June 7, 1916
*18	Daggett, Roswell Belden	Massachusetts....	June 15, 1916
67	Dana, George Hume.....	Georgia.....	June 13, 1916
258	Davis, Valentine Murchy.....	New Jersey.....	Aug. 17, 1916
521	Davis, Wilbur Lorenzo.....	Florida.....	June 14, 1916
335	Dawson, Harold Taylor.....	Iowa.....	Aug. 15, 1916
326	Dearth, Michael Doran.....	Minnesota.....	June 9, 1916
342	DeBaum, George Harbord.....	Kansas.....	July 3, 1916
319	Decker, Benton Weaver.....	At large.....	June 7, 1916
218	DeLong, Earl Ruhf.....	Pennsylvania.....	June 23, 1916
378	Deringer, Harry Hurtt.....	Maryland.....	Aug. 22, 1916
247	Dettmann, Frank Carl Louis.....	Ohio.....	June 29, 1916
f238	DeWeese, Wade.....	New York.....	June 30, 1916
378	Dickson, James Baker.....	Illinois.....	June 14, 1916
497	Diepenbrock, Alexander James.....	California.....	Aug. 17, 1916
76	Dillman, Wallace.....	At large.....	Sept. 1, 1916

annual examination, June, 1917—548 members—Continued.

Age at date of admission.		Sea service in practice ships.		Order of merit for the academic year in—					Number of demerits for academic year.	Order of general merit for academic year.
Years.	Months.	Months.	Days.	Descriptive geometry and drawing.	Geometry and algebra.	Plane trigonometry and analytic geometry.	English.	Modern languages.		
19	9	2	22	110	113	50	7	18	19	*19
17	7	2	26	180	532	390	421	461	135	452
18	2	2	26	350	538	469	484	468	59	499
17	3	2	26	533	295	341	257	252	139	f 425
17	4	2	26	63	53	20	478	493	19	146
19	0	2	26	82	217	347	468	461	33	329
18	10	2	26	473	511	507	198	259	36	f 450
19	2	2	26	117	167	358	281	81	21	154
18	9	2	26	339	217	181	452	419	35	336
20	3	5	24	398	187	312	260	64	2	206
20	0	2	26	132	59	90	483	410	52	204
19	2	2	26	309	212	341	409	479	85	403
18	0	2	26	344	107	123	192	99	34	135
17	3	2	26	273	328	443	526	519	15	480
18	1	2	26	321	285	265	46	426	66	273
16	6	2	5	427	302	215	302	313	37	324
17	8	2	26	306	302	381	196	319	30	310
18	8	2	26	51	50	99	254	165	23	81
18	3	2	26	127	143	166	406	379	91	248
16	10	2	26	63	8	15	30	33	40	*8
20	2	1	26	36	53	12	88	28	2	*18
19	6	2	26	89	10	9	348	240	64	67
18	3	2	26	234	325	109	379	328	15	258
19	9	2	26	526	482	430	455	445	166	521
19	2	2	26	461	325	358	133	319	28	335
17	6	2	26	306	465	231	251	297	63	326
19	2	2	26	252	241	295	315	502	9	342
16	11	2	26	218	302	295	416	330	45	319
19	9	2	26	244	228	166	292	163	114	218
18	0	2	26	184	194	265	512	473	90	378
19	2	2	26	34	285	215	494	307	22	247
17	4	2	26	469	277	517	84	60	104	f 288
16	3	2	26	197	228	371	328	428	266	378
17	2	2	26	464	530	466	396	468	31	497
16	6	2	26	100	89	79	121	173	9	76

Midshipmen of the present third class and relative standing at the

Order of general merit for academic year.	Name.	State from which appointed.	Date of admission.	
441	Dillon, John Anthony.....	New Jersey.....	June	17, 1916
312	Dinneen, William John.....	Wyoming.....	June	12, 1916
331	Donaldson, Augustus Hoke.....	South Carolina....	June	22, 1916
<i>a y</i> 235	Donnelly, James Bernell.....	New York.....	July	3, 1916
184	Donovan, Jerome Francis, jr.....	New York.....	June	20, 1916
465	Doolin, Edward Hamilton.....	Wisconsin.....	Sept.	9, 1916
114	Dougherty, Stephen Colladay.....	Ohio.....	May	29, 1916
241	Dow, Jennings Bryan.....	Ohio.....	June	10, 1916
*17	Dowd, Wallace Rutherford	Arkansas.....	June	7, 1916
257	Downes, Edwin Hall.....	Delaware.....	June	7, 1916
345	Downes, Willard Merrill.....	Minnesota.....	June	6, 1916
<i>k</i> 1385	Doyle, Austin Kelvin.....	New York.....	Sept.	6, 1916
322	Doyle, James Henry.....	New York.....	July	15, 1916
<i>h</i> 376	Dufton, Walter Scott.....	California.....	July	3, 1916
*20	Dunbar, Henry Steiner, jr.	Georgia.....	June	30, 1916
148	Dupre, Marcey Mathias, jr.....	Texas.....	June	22, 1916
*23	Dusinberre, George Merriek	Pennsylvania....	Aug.	15, 1916
<i>b x</i> 495	Dwyer, John Williams.....	Connecticut.....	June	13, 1916
79	Eagleton, William Lester.....	Illinois.....	June	6, 1916
484	Edmunds, Charles Dixon.....	Colorado.....	June	10, 1916
416	Edwards, Julian Burriss.....	South Carolina....	June	10, 1916
<i>g v</i> 538	Engs, John Stanhope.....	California.....	July	3, 1916
156	Erdman, Robert Park.....	Pennsylvania.....	June	23, 1916
<i>Et</i>	Ewen, Edward Coyle.....	New Hampshire....	June	24, 1916
181	Fahrney, Delmer Stater.....	Oklahoma.....	Aug.	21, 1916
*14	Falknor, Bennett Lee	Washington.....	June	23, 1916
345	Featherston, John Henry, jr.....	Georgia.....	Aug.	29, 1916
<i>a y</i> *13	Ferris, Raymond Charles	Delaware.....	June	24, 1916
311	Fick, Harold Foster.....	Louisiana.....	June	15, 1916
58	Fife, William Wallace.....	California.....	July	3, 1916
357	Finch, Charles Stanley.....	New Jersey.....	Aug.	12, 1916
74	Finebaum, Herbert.....	New York.....	June	6, 1916
144	Fitz, Harold Carlton.....	Massachusetts....	June	15, 1916
<i>j</i> 142	Flagg, John Hamilton.....	New Jersey.....	Sept.	19, 1916
433	Fleming, Carroll Holt.....	Nevada.....	July	10, 1916
235	Fletcher, William David.....	Pennsylvania.....	Aug.	15, 1916

annual examination, June, 1917—548 members—Continued.

Age at date of admission.		Sea service in practice ships.		Order of merit for the academic year in—					Number of demerits for academic year.	Order of general merit for academic year.
Years.	Months.	Months.	Days.	Descriptive geometry and drawing.	Geometry and algebra.	Plane trigonometry and analytic geometry.	English.	Modern languages.		
17	8	2	26	456	476	486	275	208	105	441
19	5	2	26	315	302	393	257	259	30	312
16	7	2	26	433	398	272	213	249	42	331
16	7	2	26	250	158	253	189	307	21	<i>a y</i> 235
16	10	2	26	213	482	253	110	73	36	184
19	6	2	26	208	482	437	448	437	186	465
19	7	8	29	177	201	116	129	135	25	114
19	5	2	26	28	89	235	489	440	44	241
19	8	2	26	63	33	27	21	46	17	*17
18	8	2	26	359	277	109	247	286	80	257
17	10	2	26	283	365	303	460	246	32	345
17	10	2	26	363	415	430	279	252	88	<i>k l</i> 385
18	11	2	26	321	439	323	336	141	81	322
19	3	2	26	134	511	492	187	404	22	<i>h</i> 376
18	2	2	26	75	10	33	51	39	53	*20
17	4	2	26	236	109	130	205	185	32	148
17	7	2	26	48	21	26	80	32	106	*23
19	2	2	26	501	421	537	333	292	81	<i>b x</i> 495
19	0	2	26	244	30	50	102	203	23	79
18	4	2	26	437	269	454	507	508	28	484
18	6	2	26	475	482	403	144	341	56	416
19	4	0	00	526	558	539	532	533	44	<i>g e</i> 538
17	8	2	26	14	312	166	295	267	73	156
19	1	2	26	.....	.....	.....	.....	.....	3	<i>Et</i>
17	10	2	26	79	95	202	321	324	65	181
16	3	2	26	146	24	5	14	44	57	*14
18	6	2	19	378	237	193	390	357	134	345
19	10	0	00	174	24	9	6	64	28	<i>a y</i> *13
17	5	2	26	110	260	419	368	413	22	311
18	10	2	26	110	59	73	86	120	49	58
20	1	2	26	197	365	381	400	404	2	357
17	10	2	26	138	79	87	108	115	50	74
18	4	2	26	103	207	147	323	117	20	144
17	10	0	00	231	176	235	115	103	36	<i>j</i> 142
17	7	2	26	469	332	303	381	391	112	433
17	11	2	26	96	312	226	519	106	24	235

Midshipmen of the present third class and relative standing at the

Order of general merit for academic year.	Name.	State from which appointed.	Date of admission.
f404	Ford, John Castle.....	New York.....	Aug. 28, 1916
*4	Forrestel, Emmet Peter	New York.....	June 17, 1916
475	Foster, Richard Root.....	Iowa.....	June 15, 1916
365	Fowler, Alan Bruce.....	Wyoming.....	June 24, 1916
b x532	Francis, William Badger.....	Mississippi.....	June 26, 1916
306	Gaines, Oliver Wallace.....	Kentucky.....	June 15, 1916
155	Galbraith, William Hine.....	Ohio.....	July 10, 1916
204	Gary, Charles Binford.....	Indiana.....	June 14, 1916
f459	Gates, Olin Edward.....	Florida.....	June 23, 1916
71	Gaylord, Thomas Ackley.....	Massachusetts.....	June 7, 1916
427	Gearing, Hilyer Fulford.....	Pennsylvania.....	May 29, 1916
f295	Gilbert, Sterling Price, jr.....	Georgia.....	June 7, 1916
347	Gillan, Martin Joseph, jr.....	New York.....	Aug. 15, 1916
464	Gillespie, Arthur Warren.....	Michigan.....	June 28, 1916
68	Gillon, John Francis.....	Massachusetts.....	June 9, 1916
f491	Gingrich, John Edward.....	Kansas.....	June 24, 1916
468	Glass, Richard Pollard.....	Virginia.....	June 17, 1916
350	Glover, Cato Douglas, jr.....	Alabama.....	June 27, 1916
93	Goggins, William Bernard.....	Washington.....	June 12, 1916
479	Goldenberg, Charles Nordhaus.....	New Mexico.....	June 10, 1916
285	Goldsmith, Milton Davis.....	Illinois.....	July 7, 1916
*12	Good, Roscoe Fletcher	Ohio.....	June 9, 1916
408	Goode, Jesse Benjamin.....	West Virginia.....	June 24, 1916
281	Graff, John Packard.....	Pennsylvania.....	June 20, 1916
k o504	Graham, Douglas Waldron.....	New York.....	Aug. 21, 1916
440	Graham, Roy Montrose.....	Hawaii.....	June 6, 1916
b x510	Greber, Charles Frederic.....	New York.....	June 17, 1916
316	Greer, John Morgan.....	Pennsylvania.....	June 10, 1916
214	Gregory, George Harold.....	New York.....	July 3, 1916
383	Grove, Marvin Henry.....	Virginia.....	June 9, 1916
511	Guerin, Ignatius Loyola.....	New York.....	June 17, 1916
284	Gurney, Darrough Sumner.....	Massachusetts.....	June 13, 1916
466	Gustuson, George Erlyn.....	Wisconsin.....	Aug. 17, 1916
98	Haeberle, George Charles.....	California.....	Sept. 6, 1916
171	Haff, Theodore Germond.....	New Jersey.....	June 16, 1916
*3	Hague, Wesley McLaren	California.....	Aug. 1, 1916

annual examination, June, 1917—548 members—Continued.

Age at date of admission.		Sea service in practice ships.		Order of merit for the academic year in—					Number of demerits for academic year.	Order of general merit for academic year.
Years.	Months.	Months.	Days.	Descriptive geometry and drawing.	Geometry and algebra.	Plane trigonometry and analytical geometry.	English.	Modern languages.		
19	8	2	26	322	178	147	534	485	59	f404
17	7	2	26	12	23	4	18	41	22	*4
18	2	2	26	340	482	483	240	521	60	475
18	4	2	26	488	388	253	200	297	73	365
19	9	2	26	514	482	531	456	536	57	b x532
16	0	2	26	496	332	171	302	130	126	306
17	11	2	26	180	269	174	110	203	25	155
17	9	2	26	267	254	130	64	373	63	204
18	9	2	26	290	460	525	281	443	22	f459
20	2	2	26	141	223	87	174	18	50	71
17	8	5	26	328	295	393	463	404	105	427
17	10	0	00	174	167	502	295	252	48	f295
17	6	2	26	482	295	207	412	213	59	347
18	6	2	26	369	472	448	423	373	70	464
19	9	2	26	122	129	166	145	15	46	68
19	4	2	26	446	511	517	318	448	36	f491
17	8	2	26	532	511	371	408	120	201	468
18	9	2	26	295	176	187	517	330	108	350
17	9	2	26	169	158	105	44	155	15	93
18	5	2	26	494	359	393	503	347	113	479
17	8	2	26	496	393	371	19	191	53	285
19	3	2	26	13	43	47	2	114	26	*12
17	11	2	26	290	237	280	524	353	135	408
19	10	2	26	220	384	339	105	353	46	281
20	0	0	00	228	434	492	529	533	6	k o504
16	3	1	27	391	347	371	428	437	72	440
17	10	2	26	395	506	528	450	432	102	b x510
19	11	2	26	157	354	413	193	399	86	316
17	8	2	26	328	167	193	376	85	70	214
18	9	2	26	456	359	381	347	233	34	383
19	3	2	26	452	543	490	392	459	110	511
19	10	2	26	256	207	341	352	230	23	284
18	2	2	26	413	456	492	396	350	46	466
18	10	2	26	53	95	109	93	286	53	98
16	6	2	26	261	143	128	129	319	33	171
19	3	2	26	86	20	3	4	12	74	*3

Midshipmen of the present third class and relative standing at the

Order of general merit for academic year.	Name.	State from which appointed.	Date of admission.
f418	Hamilton, Hance Carlyle	Massachusetts.....	Aug. 17, 1916
II	Hamilton, Sherry McCauley	Georgia.....	June 28, 1916
f517	Hannah, Siegfried	West Virginia.....	June 12, 1916
327	Harding, Rodney Haggard	California.....	June 6, 1916
277	Hargrove, Robert Harris	Tennessee.....	June 6, 1916
200	Harrington, Archibald Orme.....	New York.....	June 17, 1916
27	Harrington, Mark Houghton.....	North Dakota....	June 8, 1916
39	Harris, Mason Dix.....	Massachusetts.....	June 9, 1916
420	Harrison, Drayton.....	South Carolina...	June 10, 1916
*1	Harrison, Lloyd	Oregon.....	June 21, 1916
302	Hart, Walter Tillman, jr.....	Connecticut.....	June 14, 1916
380	Hartford, Justin Downing.....	New Hampshire..	June 10, 1916
300	Hartman, Charles Clifford.....	Nebraska.....	June 6, 1916
372	Hartt, Beverly Armistead.....	Tennessee.....	June 28, 1916
29	Hartung, Richard Renwick.....	At large.....	June 6, 1916
478	Haselden, James Dudley, jr.....	South Carolina...	Aug. 22, 1916
166	Haskell, Orin Shepley.....	Maine.....	June 7, 1916
kq410	Hatch, Maurice Edward.....	New Hampshire..	June 10, 1916
32	Haugen, Lawrence Thomas.....	Minnesota.....	June 15, 1916
159	Haven, Hugh Elliott.....	New York.....	June 7, 1916
280	Hawkins, Kenneth Courtenay.....	Florida.....	June 24, 1916
369	Head, Clarence McMahon.....	Georgia.....	June 8, 1916
96	Heineman, Paul Ralph.....	Pennsylvania.....	June 30, 1916
145	Heintz, John Herman.....	California.....	July 27, 1916
455	Helmkamp, Elmer Frank.....	Kansas.....	June 8, 1916
357	Hepburn, William Peters.....	Iowa.....	June 8, 1916
b x526	Herring, George Griffin, jr.....	Florida.....	June 14, 1916
282	Herring, Lewis Waldo.....	New York.....	June 22, 1916
192	Hevia, Carlos.....	Cuba.....	June 21, 1916
434	Hibbs, William.....	Utah.....	June 13, 1916
121	Higgins, Raymond Lawrence.....	Minnesota.....	June 16, 1916
444	Higgins, Wallace Landis.....	New Jersey.....	June 23, 1916
164	Highleyman, Richard.....	Wyoming.....	June 22, 1916
211	Higley, John Warren.....	Indiana.....	June 6, 1916
387	Hill, Harry Harold.....	Colorado.....	June 15, 1916
255	Hill, Rowland, Douglas, jr.....	Connecticut.....	June 20, 1916

annual examination, June, 1917—548 members—Continued.

Age at date of admission.		Sea service in practice ships.		Order of merit for the academic year in—					Number of demerits for academic year.	Order of general merit for academic year.
Years.	Months.	Months.	Days.	Descriptive geometry and drawing.	Geometry and algebra.	Plane trigonometry and analytic geometry.	English.	Modern languages.		
19	3	2	26	399	393	502	255	273	79	<i>f</i> 418
19	9	0	00	-----	178	-----	-----	-----	6	<i>It</i>
19	5	2	26	350	482	521	495	512	73	<i>f</i> 517
19	0	2	26	188	341	476	376	191	63	327
17	11	2	26	410	254	381	179	155	1	277
20	0	2	26	115	377	393	26	305	33	200
19	6	2	26	100	17	27	36	112	30	27
17	8	2	26	56	53	82	153	35	21	39
19	11	2	26	165	439	424	443	473	23	420
17	10	2	26	63	1	1	1	76	3	*1
18	5	2	26	89	201	312	496	369	48	302
18	5	2	26	252	476	323	348	350	66	380
17	10	2	26	110	439	347	205	364	82	300
18	5	2	26	197	228	246	519	451	9	372
17	0	2	26	298	53	55	13	11	22	29
19	2	2	26	369	451	466	416	488	30	478
18	5	2	23	226	133	265	46	289	66	166
17	6	2	26	348	415	448	435	214	57	<i>k q</i> 410
19	0	2	26	1	116	12	177	187	46	32
18	1	2	26	40	228	123	302	330	55	159
17	9	2	26	63	380	116	466	333	186	280
16	6	2	26	382	277	295	488	236	39	369
18	7	2	26	120	119	113	155	94	87	96
19	6	2	26	184	178	174	98	176	78	145
19	3	2	26	461	519	443	235	357	58	455
18	3	2	26	482	201	437	133	307	109	357
17	6	2	15	464	482	527	471	525	26	<i>b x</i> 526
19	8	3	26	160	325	371	247	230	120	282
16	3	2	26	236	79	202	466	117	13	192
18	10	2	26	452	269	215	399	479	162	434
20	1	2	26	23	223	94	169	393	32	121
17	8	2	26	302	292	448	456	430	100	444
18	11	2	26	56	69	147	300	384	130	164
20	1	2	26	63	332	280	165	249	91	211
17	6	2	26	382	277	317	450	362	35	387
19	1	2	26	79	148	390	465	92	258	255

Midshipmen of the present third class and relative standing at the

Order of general merit for academic year.	Name.	State from which appointed.	Date of admission.
*25	Hillenkoetter, Roscoe Henry.....	Missouri.....	June 8, 1916
151	Hines, Warner Underwood.....	Kentucky.....	June 6, 1916
133	Hitchcock, Norman Ridgeway.....	Illinois.....	Sept. 26, 1916
175	Hobbs, Allen.....	Massachusetts....	June 10, 1916
j95	Holmes, Urban Tigner, jr.	Arkansas.....	Sept. 2, 1916
84	Holsinger, Raymond Wilson.....	Wisconsin.....	June 10, 1916
366	Hopkins, Norman Barton.....	Colorado.....	June 27, 1916
287	Hopwood, Herbert Gladstone.....	Pennsylvania....	June 20, 1916
139	Houghton, Royal Aurin.....	Illinois.....	June 13, 1916
e	Howe, James Henry.....	Mississippi.....	May 29, 1916
457	Howell, Edgar Barzillai, jr.....	Florida.....	June 8, 1916
475	Hughes, David Abram.....	New York.....	June 23, 1916
88	Humphrey, Paul.....	Oregon.....	June 21, 1916
kq290	Humphreys, Ralph.....	Mississippi.....	June 16, 1916
k124	Hunt, Peter Francis.....	Montana.....	June 29, 1916
158	Hunter, Burton Leath, jr.....	Texas.....	June 21, 1916
333	Huntington, Charles Marshall.....	Indiana.....	June 23, 1916
170	Hurff, Jack Ellett.....	Illinois.....	June 9, 1915
415	Hutter, William Herman.....	Texas.....	June 10, 1916
516	Hutton, Charles Lester.....	Minnesota.....	June 16, 1916
Et	Hyatt, Delwyn.....	New York.....	June 6, 1916
423	Ingram, William Austin.....	Indiana.....	June 22, 1916
175	Ingram, William Gilman.....	Oregon.....	Aug. 26, 1916
512	Isgrig, Clayton Shadek.....	Michigan.....	June 6, 1916
437	Isquith, Solomon Silas.....	New York.....	Oct. 6, 1916
367	Ives, Norman Seaton.....	Iowa.....	June 24, 1916
f422	Jackson, Philip Nye.....	New Jersey.....	June 17, 1916
172	Jaffe, David.....	Pennsylvania....	Aug. 16, 1916
200	Jewett, Royal Ford.....	New York.....	June 17, 1916
392	Johnson, Douglass Pollock.....	Missouri.....	June 16, 1916
52	Johnson, Felix Leslie.....	North Carolina..	June 6, 1916
ew185	Johnson, Franklin Oliver.....	Minnesota.....	June 27, 1916
250	Jones, Bascom Sidney.....	Georgia.....	June 9, 1916
i414	Jones, Richard Davis.....	Pennsylvania....	June 20, 1916
282	Jones, Warner Edrick.....	New Hampshire..	June 24, 1916
207	Kauffman, Frederick Brown.....	Ohio.....	June 9, 1916

annual examination, June, 1917—548 members—Continued.

Age at date of admission.		Sea service in practice ships.		Order of merit for the academic year in—					Number of demerits for academic year.	Order of general merit for academic year.
Years.	Months.	Months.	Days.	Descriptive geometry and drawing.	Geometry and algebra.	Plane trigonometry and analytic geometry.	English.	Modern languages.		
19	1	2	26	229	38	65	8	7	43	*25
19	11	2	26	242	148	94	330	149	49	151
20	2	2	26	29	155	94	372	259	99	133
16	10	2	26	244	178	215	361	56	60	175
16	2	0	00	315	167	116	72	3	198	j95
19	5	2	26	252	109	41	90	155	21	84
19	9	2	26	451	482	469	139	152	31	366
17	7	2	26	298	377	246	240	267	12	287
19	10	2	26	82	43	47	322	453	95	139
19	10	3	00	.....	482	540	513	297	52	e
19	7	2	26	425	398	430	415	416	51	457
19	9	2	26	437	223	430	469	506	107	475
19	5	2	26	309	62	58	17	206	107	88
19	2	2	26	203	380	403	251	221	58	k q290
19	1	2	26	354	29	20	184	357	85	k l124
18	8	2	26	153	312	187	164	165	29	158
18	4	2	26	192	302	358	333	432	20	333
16	4	2	26	378	148	130	216	138	16	170
20	2	2	26	444	451	403	161	426	19	415
20	0	2	26	468	519	459	505	465	45	516
17	7	2	26	.....	.....	.....	.....	.....	37	Et
18	0	2	26	424	354	454	213	448	48	423
18	3	2	26	165	155	105	275	292	75	175
19	11	2	26	344	434	459	502	526	128	512
20	1	2	26	287	482	443	262	473	36	437
19	4	2	26	276	332	403	251	404	78	367
18	1	2	26	515	465	516	147	155	56	f422
19	5	2	26	261	212	87	193	221	86	172
16	9	2	26	406	113	253	302	63	36	200
19	7	2	26	437	428	413	155	353	55	392
18	11	2	26	149	69	94	43	81	38	52
18	4	2	26	43	451	507	539	497	77	e w485
17	6	5	21	96	228	323	411	225	33	250
17	2	2	26	510	456	511	62	259	36	i414
19	0	2	26	276	380	424	416	49	32	282
19	9	2	26	85	126	246	221	341	97	207

Midshipmen of the present third class and relative standing at the

Order of general merit for each year.	Name.	State from which appointed.	Date of admission.
70	Keith, Russell.....	Massachusetts.....	July 3, 1916
217	Kelley, Bernard Joseph.....	Pennsylvania.....	Aug. 22, 1916
102	Kelley, George John.....	New York.....	June 17, 1916
61	Kelty, John Neil.....	Michigan.....	June 10, 1916
<i>Et</i>	Kernodle, Michael Holt.....	North Carolina...	June 20, 1916
110	Kerr, Asel Bayless.....	Arkansas.....	June 7, 1916
338	Ketcham, Dixwell.....	Illinois.....	July 17, 1916
441	Keyhoe, Donald Edward.....	Iowa.....	July 11, 1916
151	Kiefer, Eugene Willard.....	Pennsylvania.....	June 28, 1916
<i>f</i> 535	Kiehl, Elmer.....	Pennsylvania.....	June 6, 1916
458	King, Stuart Waller.....	Virginia.....	Sept. 26, 1916
470	Kinney, Philip Raymond.....	Minnesota.....	June 8, 1916
501	Kirby, Hugh Parks.....	Alabama.....	Aug. 16, 1916
190	Knope, Vilas Raymond.....	Wisconsin.....	Aug. 19, 1916
36	Korns, Virgil Eben.....	New York.....	June 17, 1916
94	Kraker, George Patton.....	New Mexico.....	June 7, 1916
91	Kranzfelder, Edgar Paul.....	Wisconsin.....	June 28, 1916
496	Krebs, William Julian.....	Louisiana.....	June 8, 1916
397	Lademan, Joseph Uhrig, jr.....	Wisconsin.....	June 22, 1916
73	La Hache, Sam Lazarus.....	Missouri.....	June 9, 1916
45	Laird, Oberlin Carter.....	Georgia.....	June 24, 1916
347	Lambright, Paul Wesley.....	Colorado.....	Aug. 17, 1916
86	Latta, Harry Summerfield.....	Indiana.....	June 22, 1916
92	Lawbaugh, La Rue Charles.....	Illinois.....	June 16, 1916
*5	Leahy, William Irving	Connecticut.....	June 10, 1916
*24	Lee, Clarence Vaille	New Jersey.....	June 17, 1916
<i>b</i> 2473	Lee, Walter Joseph.....	New York.....	Aug. 17, 1916
30	Lemler, Philip.....	New York.....	June 28, 1916
159	Lewis, Ericson.....	Missouri.....	June 16, 1916
524	Lewis, Trevor.....	Illinois.....	June 14, 1916
37	Litch, Ernest Wheeler.....	Massachusetts.....	June 28, 1916
393	Livingstone, William Gaylord.....	Minnesota.....	May 29, 1916
312	Londahl, Fridthjof Waldemar.....	New York.....	June 17, 1916
243	Longstaff, John Bailey.....	Nebraska.....	June 17, 1916
40	Lowes, Ralph Clement, jr.....	Illinois.....	June 7, 1916
<i>k</i> 1267	Lusk, James Allan.....	Mississippi.....	June 23, 1916

annual examination, June, 1917—548 members—Continued.

Age at date of admission.		Sea service in practice ships.		Order of merit for the academic year in—					Number of demerits for academic year.	Order of general merit for academic year.
Years.	Months.	Months.	Days.	Descriptive geometry and drawing.	Geometry and algebra.	Plane trigonometry and analytic geometry.	English.	Modern languages.		
19	6	2	26	38	69	76	284	115	63	70
19	4	2	26	378	245	130	96	316	24	217
19	7	2	26	373	158	139	104	16	14	102
18	5	2	26	39	95	23	162	211	39	61
20	0	2	11	.....	519	.....	.....	.....	117	<i>E</i> 1
18	5	2	26	120	43	36	335	357	52	110
16	8	2	26	464	341	303	83	399	70	338
19	1	2	26	417	482	459	205	404	37	441
18	3	2	26	260	107	79	433	123	78	151
19	3	2	26	503	472	525	533	508	85	<i>f</i> 535
19	0	2	26	309	421	403	471	468	30	458
19	8	2	26	477	410	490	330	404	31	470
19	1	2	26	369	465	424	516	488	100	501
19	1	2	26	250	109	116	169	388	56	190
17	0	2	26	86	53	50	42	79	71	36
20	0	2	26	141	10	65	302	249	16	94
19	4	2	26	5	113	104	233	271	43	91
19	5	2	26	498	476	443	288	523	18	496
17	3	2	26	376	538	265	336	252	77	397
19	11	2	26	6	102	57	175	338	34	73
17	7	2	26	169	27	16	96	151	23	45
17	3	2	26	382	384	413	284	181	58	347
18	6	2	26	103	158	79	99	161	38	86
19	4	2	26	270	84	155	50	83	41	92
18	5	2	26	20	24	33	15	6	50	*5
17	11	2	26	154	2	41	25	73	27	*24
19	0	2	26	503	482	533	269	214	20	<i>b</i> x473
16	4	2	26	134	89	8	121	26	34	30
18	5	2	26	184	68	94	284	345	100	159
19	7	2	26	456	404	492	530	510	30	524
18	7	2	26	177	109	38	113	7	58	37
19	9	5	26	162	260	476	497	362	63	393
18	4	2	26	391	347	347	368	135	23	312
19	10	2	26	213	312	323	143	240	7	243
19	2	2	26	33	173	6	129	126	44	40
19	2	2	26	229	295	215	266	267	86	<i>k</i> 1267

Midshipmen of the present third class and relative standing at the

Order of general merit for academic year.	Name.	State from which appointed.	Date of admission.
<i>E t</i>	Lyon, George Dunham.....	Wisconsin.....	June 22, 1916
474	Lyon, John Ballachey.....	Iowa.....	June 8, 1916
100	Lyttle, Hugh Doak.....	Colorado.....	May 31, 1916
<i>g b</i> <i>x r</i> 523	McClure, Robert Battey.....	New York.....	June 20, 1916
328	McDermott, John Thomas.....	Delaware.....	May 31, 1916
490	McDonnell, John Arthur.....	Michigan.....	June 16, 1916
455	McElduff, John Vincent.....	New York.....	Aug. 17, 1916
454	McKay, James Homer.....	Washington.....	June 12, 1916
177	McMahon, Frederick William.....	Connecticut.....	June 26, 1916
245	McMenemy, Edward Hollister.....	Connecticut.....	June 24, 1916
359	McMillan, Drayton Allison.....	South Carolina...	Aug. 17, 1916
323	McVay, Charles Butler, 3d.....	At large.....	June 6, 1916
<i>b x</i> 528	McWilliams, James Hall.....	New Jersey.....	Sept. 11, 1916
82	MacBride, Herbert Leslie.....	Missouri.....	June 16, 1916
106	MacElvain, Ford Harsch.....	Indiana.....	June 14, 1916
<i>f</i> 518	MacLaren, William Stevenson, jr.....	New Jersey.....	June 8, 1916
303	Maichle, Frank Martin.....	New York.....	May 31, 1916
46	Mallard, John Boyd.....	Georgia.....	June 23, 1916
260	Mansfield, Brook Stockman.....	Ohio.....	June 6, 1916
<i>f</i> 462	Marie, Louis Eugene, jr.....	Pennsylvania.....	June 12, 1916
<i>f</i> 525	Marienhoff, Harry.....	New York.....	June 17, 1916
178	Markell, Harold.....	Massachusetts.....	July 21, 1916
262	Martin, Stanley Eugene.....	New York.....	June 20, 1916
49	Martin, William Alexander Parsons, jr..	Indiana.....	June 14, 1916
219	Marts, John William, jr.....	New Jersey.....	Aug. 19, 1916
199	Mason, Lunsford Yandell, jr.....	Tennessee.....	June 6, 1916
<i>—</i> *11	Maxson, Lisle Judson	Michigan.....	Aug. 12, 1916
317	Maxwell, William Elmore.....	Alabama.....	July 8, 1916
180	Mead, George Whitefield, jr.....	New Jersey.....	June 16, 1916
229	Melling, Robert Emmett.....	Illinois.....	June 16, 1916
192	Mergen, Henry Nicholas.....	Nebraska.....	July 12, 1916
387	Michael, Stanley John.....	Ohio.....	June 23, 1916
33	Miller, Paul.....	Maine.....	June 15, 1916
<i>f</i> 407	Miller, Raleigh Bryan.....	Tennessee.....	June 22, 1916
481	Miller, William Edward.....	West Virginia.....	June 24, 1916
279	Mills, DeLong.....	New York.....	Sept. 21, 1916

annual examination, June, 1917—548 members—Continued.

Age at date of admission.		Sea service in practice ships.		Order of merit for the academic year in—					Number of demerits for academic year.	Order of general merit for academic year.
Years.	Months.	Months.	Days.	Descriptive geometry and drawing.	Geometry and algebra.	Plane trigonometry and analytic geometry.	English.	Modern languages.		
18	11	2	26	.....	.....	.....	.....	.....	18	<i>Et</i>
17	8	2	26	359	332	448	489	497	43	474
19	8	8	14	16	79	163	312	163	31	100
19	9	0	00	529	506	528	402	439	13	<i>gbx</i> 523
20	3	5	24	292	292	430	359	214	30	328
18	5	2	26	363	482	419	509	473	47	490
18	4	2	26	420	354	476	425	364	83	455
18	11	2	26	376	428	393	437	457	11	454
18	4	2	26	157	173	246	264	147	38	177
17	11	2	26	195	269	403	273	133	24	245
17	8	2	26	464	421	239	198	350	12	359
17	9	2	26	417	341	347	372	130	32	323
18	5	2	26	503	506	532	343	461	177	<i>b x</i> 528
18	7	2	26	25	194	130	28	297	44	82
20	3	2	26	127	136	166	70	208	9	106
20	0	2	26	410	447	521	491	481	129	<i>f</i> 518
20	1	5	24	117	341	454	381	259	11	303
17	0	2	26	10	89	25	124	173	97	46
18	1	2	26	267	217	272	145	377	20	260
19	3	2	00	208	543	517	437	364	20	<i>f</i> 462
19	9	2	26	485	472	517	485	495	47	<i>f</i> 525
17	9	2	26	332	109	154	330	126	37	178
18	10	2	26	138	260	332	284	313	25	262
18	8	2	26	391	65	58	38	7	67	49
18	1	2	26	141	158	155	319	401	38	219
19	3	2	26	100	237	371	155	176	70	199
19	10	2	26	132	30	2	10	89	12	*11
18	9	4	9	482	380	280	220	165	29	317
19	0	2	26	267	207	141	58	333	78	180
18	10	2	26	46	312	303	124	445	30	229
19	9	2	26	154	254	312	114	214	28	192
19	0	2	26	256	372	381	381	419	45	387
18	2	2	26	197	50	55	31	41	12	33
19	0	2	00	427	84	197	535	453	30	407
18	6	2	26	469	444	492	238	493	41	481
19	2	2	26	146	241	347	387	259	43	279

Midshipmen of the present third class and relative standing at the

Order of general merit for academic year.	Name.	State from which appointed.	Date of admission.
315	Miner, Olin Rice.....	Illinois.....	Aug. 17, 1916
48	Momsen, Charles Bowers.....	Minnesota.....	May 29, 1916
202	Moncure, Jewett Parker.....	California.....	June 13, 1916
408	Montgomery, Maurice.....	Kentucky.....	June 15, 1916
374	Moran, William Francis.....	Utah.....	Sept. 1, 1916
307	Morehouse, Terry Bryan.....	Iowa.....	July 5, 1916
483	Morrison, George Douglas.....	Illinois.....	June 12, 1916
80	Morse, Richard Swift.....	Massachusetts....	June 15, 1916
*10	Moses, Moultrie	Alabama.....	June 23, 1916
31	Moureau, Reinhard Clarence.....	Illinois.....	Aug. 10, 1916
54	Mullan, William Evans Anthony.....	Maryland.....	June 29, 1916
86	Mullinnix, Allen Prather.....	Indiana.....	July 8, 1916
508	Murphey, Charles Dresser.....	Georgia.....	June 30, 1916
169	Murphy, Charles Henry.....	Iowa.....	June 7, 1916
51	Musser, Neil Borgquist.....	Utah.....	June 21, 1916
99	Myers, Morris Budd.....	Texas.....	July 5, 1916
162	Nesbit, William Harrison.....	Pennsylvania.....	June 29, 1916
42	Nibecker, Paul Braids.....	California.....	July 3, 1916
131	Nicholas, Henry Thomson.....	Kentucky.....	Aug. 17, 1916
44	Nielson, Henry Sophus.....	North Dakota....	June 17, 1916
505	Nolan, James Eugene.....	Illinois.....	June 14, 1916
482	O'Donnell, Charles Oliver.....	Pennsylvania.....	June 6, 1916
ay 421	Old, Francis Paxton.....	North Carolina...	June 8, 1916
391	O'Leary, Forrest Marmaduke.....	Pennsylvania.....	June 21, 1916
256	Olson, John Lawrence Burtle.....	Michigan.....	Aug. 18, 1916
*9	Olswang, Waldemar Walter	New York.....	July 31, 1916
387	Onley, William Baynard.....	Delaware.....	May 29, 1916
b 424	Orcasitas, Pedro, jr.....	Porto Rico.....	June 14, 1916
42	Osborn, Donald Roderick, jr.....	Missouri.....	June 17, 1916
59	Padgett, Lemuel Philip, jr.....	Tennessee.....	Aug. 15, 1916
239	Padley, Harry Edward.....	Rhode Island.....	Aug. 17, 1916
126	Page, Dudley Merrill.....	Maryland.....	June 6, 1916
519	Palmer, Khem Wade.....	Tennessee.....	July 7, 1916
84	Paré, Edward Everett.....?	Massachusetts....	June 17, 1916
252	Parker, Harold Rivington.....	Massachusetts....	June 15, 1916
221	Patterson, Gordon Alexander.....	Ohio.....	Aug. 28, 1916

annual examination, June, 1917—548 members—Continued.

Age at date of admission.		Sea service in practice ships.		Order of merit for the academic year in—					Number of demerits for academic year.	Order of general merit for academic year.
Years.	Months.	Months.	Days.	Descriptive geometry and drawing.	Geometry and algebra.	Plane trigonometry and analytical geometry.	English.	Modern languages.		
18	5	2	26	152	372	253	255	488	40	315
19	11	8	29	3	62	18	185	273	64	48
17	1	2	8	309	158	141	215	196	83	202
18	8	2	26	503	410	347	216	307	52	408
19	3	2	26	354	428	332	406	128	206	374
18	3	2	26	45	312	371	392	419	80	307
18	11	2	26	369	312	390	518	531	13	483
19	4	2	26	208	102	105	142	60	7	80
16	7	2	26	31	16	63	9	49	36	*10
19	0	2	26	7	15	29	79	289	41	31
18	2	2	26	31	41	40	122	292	33	54
17	7	2	26	110	126	47	155	175	34	86
17	11	2	26	517	482	459	480	324	169	508
17	4	2	26	197	33	58	361	464	43	169
16	11	2	26	19	123	58	222	21	217	51
17	0	2	26	236	68	69	137	143	70	99
19	1	2	26	72	133	187	394	233	13	162
17	10	2	26	16	17	22	226	225	42	42
17	9	2	26	522	102	139	105	14	120	131
17	11	2	26	122	22	41	46	196	32	44
18	8	2	26	416	410	290	499	528	169	505
17	2	2	26	430	460	469	446	432	46	482
18	6	2	26	448½	347	253	423	410	72	ay 421
16	5	2	26	391	173	215	499	432	82	391
19	2	2	26	195	84	280	209	453	52	256
19	7	2	26	26	6	12	67	47	30	*9
19	9	5	26	387	302	437	400	277	35	387
19	8	2	26	477	465	534	505	4	29	bx 424
18	1	2	26	35	65	69	28	191	57	42
19	2	2	26	420	48	85	20	35	29	59
19	9	2	26	434	359	226	193	55	91	239
17	8	2	26	72	76	159	165	338	26	126
16	11	2	26	494	476	419	523	465	57	519
19	4	2	26	96	143	147	118	71	61	84
17	0	2	26	276	347	174	431	128	11	252
18	8	2	26	93	212	141	351	388	63	221

Midshipmen of the present third class and relative standing at the

Order of general merit for academic year.	Name.	State from which appointed.	Date of admission.
j105	Pearsall, Leon Moulton.....	Georgia.....	June 10, 1915
194	Pearson, Mead Saltonstall	Massachusetts....	June 16, 1916
f500	Peay, George Hastings Lee.....	Arkansas.....	June 6, 1916
334	Peeples, Howard Docker.....	Illinois.....	June 8, 1916
89	Peifer, Harold Edgar.....	Pennsylvania.....	June 24, 1916
471	Pendleton, Perley Earl.....	New Hampshire..	June 10, 1916
75	Perry, John.....	South Carolina...	June 21, 1916
293	Perry, Lyman Spencer.....	Ohio.....	June 20, 1916
207	Perry, Robert Folsom.....	New Hampshire..	Aug. 17, 1916
449	Philbrook, Ralph Alger.....	Massachusetts....	June 29, 1916
j261	Phillips, William Davidson.....	Mississippi.....	Aug. 16, 1916
227	Plaskitt, James Marshall.....	Maryland.....	June 26, 1916
270	Poehlmann, Edwin August Julius.....	Pennsylvania.....	Aug. 18, 1916
351	Porter, Charles Davant.....	South Carolina...	Aug. 17, 1916
436	Powell, Raeburn Pettay.....	Minnesota.....	June 16, 1916
486	Power, Harry Douglas.....	Georgia.....	Aug. 17, 1916
77	Prestwich, George Fry.....	Texas.....	June 21, 1916
g e537	Railey, Bradley.....	Kentucky.....	Sept. 27, 1916
50	Rathbun, Van Fitch.....	Arizona.....	June 12, 1916
59	Redgrave, De Witt Clinton, jr.....	At large.....	June 6, 1916
41	Reed, Kendall Sturtevant.....	Massachusetts....	June 16, 1916
126	Rees, John Frank.....	Kentucky.....	June 7, 1916
265	Repplier, Frederick Oakleigh.....	New York.....	June 27, 1916
147	Rice, William Anthony.....	South Carolina...	June 10, 1916
f445	Richards, Charles Lewis.....	Connecticut.....	May 29, 1916
*2	Robbins, Thomas Hinekley, jr.....	California.....	June 7, 1916
397	Roberts, Frederick William.....	Michigan.....	June 16, 1916
F331	Roberts, Henry Cheney.....	Vermont.....	May 29, 1916
101	Roberts, Walter Heard.....	Georgia.....	June 24, 1916
62	Roberts, Wolcott.....	Illinois.....	Aug. 17, 1916
349	Robinson, Robert Edmund, jr.....	Texas.....	June 5, 1916
*21	Rorschach, Frank, jr.....	At large.....	June 6, 1916
f531	Rosenbaum, Frederick Buchanan.....	Virginia.....	July 1, 1916
268	Rosenberry, George Edward.....	South Dakota....	Aug. 23, 1916
e529	Royal, Peyton Key.....	Tennessee.....	July 12, 1916

annual examination, June, 1917—548 members—Continued.

Age at date of admission.		Sea service in practice ships.		Order of merit for the academic year in—					Number of demerits for academic year.	Order of general merit for academic year.
Years.	Months.	Months.	Days.	Descriptive geometry and drawing.	Geometry and algebra.	Plane trigonometry and analytic geometry.	English.	Modern languages.		
19	1	1	00	231	136	246	55	69	6	j105
16	11	2	26	322	365	253	150	47	43	194
17	1	2	26	399	434	511	352	531	48	f500
18	11	2	26	295	410	290	365	271	19	334
20	2	2	26	62	84	123	107	176	48	89
18	6	2	26	213	332	469	456	514	196	471
18	11	2	26	86	158	82	35	211	42	75
19	3	2	26	224	312	303	243	371	39	293
17	1	2	26	387	460	381	64	21	21	207
18	9	2	26	485	398	448	403	107	308	449
19	8	0	00	59	388	312	179	379	58	j261
18	7	2	26	125	312	187	209	364	53	227
17	10	2	26	322	148	265	226	316	54	270
17	6	2	26	510	465	332	163	97	137	351
18	4	2	26	413	535	492	93	373	88	436
19	11	2	26	489	482	440	323	488	38	486
18	6	2	26	127	19	33	292	236	26	77
19	0	0	00	535	505	538	328	497	207	ge537
17	5	2	26	89	40	69	60	142	43	50
16	10	2	26	122	65	65	138	87	33	59
17	10	2	26	134	148	163	22	2	22	41
17	8	2	26	250	129	102	123	203	32	126
19	6	2	26	420	372	476	70	91	11	265
17	11	2	26	162	69	84	403	267	17	147
18	8	5	26	441	359	523	312	297	58	f445
16	1	2	26	21	6	29	11	1	24	*2
17	5	2	26	261	295	303	469	453	42	397
18	10	5	26	449	476	507	172	49	26	F331
19	8	2	26	332	74	207	75	28	53	101
19	0	2	26	103	47	11	277	123	100	62
17	8	2	26	354	393	323	179	397	4	349
16	5	2	26	192	4	90	3	35	58	*21
19	10	2	23	526	415	511	528	520	81	f531
19	1	2	26	261	456	235	141	240	24	268
18	2	0	00	441	434	502	437	541	68	e529

Midshipmen of the present third class and relative standing at the

Order of general merit for academic year.	Name.	State from which appointed.	Date of admission.
373	Rule, Howard Clark, jr.....	New Jersey.....	Aug. 23, 1916
<i>Et</i>	Rush, Alan Sydney.....	Connecticut.....	Sept. 6, 1916
141	Rust, Herbert Carl.....	Indiana.....	Aug. 18, 1916
28	Sabalot, Abel Charles Jules.....	California.....	June 6, 1916
242	Sachse, Frederick Charles.....	Minnesota.....	June 10, 1916
114	Sackett, Earl Le Roy.....	Idaho.....	Aug. 11, 1916
<i>r</i> 343	Sanderson, Gustav Frederick.....	Maryland.....	June 14, 1916
194	Sanner, George Rush.....	Pennsylvania.....	June 29, 1916
374	Scaffe, Thomas Clarkson.....	South Carolina...	June 12, 1916
290	Schmidt, Frank Wahlen.....	New York.....	June 17, 1916
56	Schubert, Herbert Paul.....	Connecticut.....	June 28, 1916
186	Schulten, Leo Byron.....	Montana.....	June 10, 1916
198	Scott, Sampson.....	New York.....	Aug. 28, 1916
129	Scott, Sumner Thomas.....	Minnesota.....	June 7, 1916
65	Seitz, George Albert.....	New York.....	June 20, 1916
<i>—</i> *16	Severyns, Joseph Hubert	Washington.....	June 9, 1916
38	Sexton, Horatio Clay, jr.....	Indiana.....	June 7, 1916
<i>g b</i> <i>x</i> 450	Shaw, Hiram Paul.....	Ohio.....	June 23, 1916
157	Shoemaker, John Evans.....	Montana.....	July 8, 1916
211	Shope, William Krebs Beresford.....	New York.....	July 14, 1916
34	Sickel, Horatio Gates, 4th.....	Pennsylvania.....	Aug. 15, 1916
110	Sinton, William.....	Virginia.....	Aug. 15, 1916
209	Skinner, Charles Robert.....	Wisconsin.....	June 12, 1916
222	Skinner, George Coleman, jr.....	Iowa.....	June 8, 1916
<i>Er</i>	Slater, Robert Irving.....	New York.....	June 26, 1916
396	Slawson, Paul Sidney.....	Michigan.....	June 16, 1916
353	Smith, Alexander Forbes, jr.....	Pennsylvania.....	June 22, 1916
<i>j</i> 362	Smith, Clarence Gifford.....	New York.....	June 17, 1916
229	Smith, Clyde Wendell.....	Oklahoma.....	June 23, 1916
<i>k l</i> 371	Smith, Philip Aloysius.....	New York.....	Aug. 21, 1916
<i>a y</i> 194	Smith, Robert Holmes.....	North Carolina...	June 17, 1916
502	Smith, Walton Wiley.....	Georgia.....	June 13, 1916
453	Smith, William Murray.....	South Carolina...	June 21, 1916
<i>g b</i> <i>z r</i> 514	Smyser, Harold Edward.....	Illinois.....	June 17, 1916
189	Sollars, Raymond Dudley.....	Missouri.....	June 8, 1916
405	Speight, Edmond Pryor.....	Kentucky.....	June 15, 1916

annual examination, June, 1917—548 members—Continued.

Age at date of admission.		Sea service in practice ships.		Order of merit for the academic year in—					Number of demerits for academic year.	Order of general merit for academic year.
Years.	Months.	Months.	Days.	Descriptive geometry and drawing.	Geometry and algebra.	Plane trigonometry and analytic geometry.	English.	Modern languages.		
18	7	2	26	276	325	419	368	371	26	373
19	2	0	00	.....	460	.....	.....	45	207	<i>Et</i>
18	9	2	26	146	95	63	317	347	38	141
19	2	2	26	37	79	100	67	10	61	28
19	7	2	26	259	217	174	247	277	66	242
19	4	2	26	75	187	141	179	154	43	114
16	9	2	26	287	341	381	108	497	28	<i>r</i> 343
17	2	2	26	225	158	323	277	102	32	194
20	2	2	26	452	421	332	416	147	34	374
18	1	2	26	231	187	226	312	472	21	290
17	4	2	26	26	207	159	22	103	23	56
19	6	2	26	226	277	155	189	196	26	186
16	9	2	26	273	245	295	67	176	40	198
19	7	2	26	188	76	50	295	273	90	129
19	3	2	26	41	53	90	172	130	52	65
19	11	2	26	4	48	18	24	143	27	*16
18	10	2	26	43	43	32	86	176	17	38
18	0	2	26	477	553	507	117	277	53	<i>g b x</i> 450
17	11	2	26	208	260	239	189	87	33	157
18	1	3	26	169	328	347	295	71	51	211
19	7	2	26	11	143	85	53	58	32	34
19	3	2	26	252	245	128	62	92	45	110
19	9	2	26	244	195	272	55	313	61	209
19	5	2	26	261	228	207	93	379	10	222
18	1	0	00	515	404	448	.....	345	85	<i>Er</i>
19	1	2	26	446	245	272	448	377	34	396
19	4	2	26	373	285	207	440	364	33	353
18	7	0	00	309	59	239	485	516	55	<i>j</i> 362
16	5	2	26	328	241	215	209	152	71	229
20	0	2	26	531	245	202	238	201	228	<i>k l</i> 371
17	10	2	26	184	76	73	387	419	69	<i>a y</i> 194
19	10	2	26	456	421	424	471	526	51	502
18	0	2	26	441	295	424	491	357	70	453
18	9	2	26	315	524	499	515	504	57	<i>g b x r</i> 514
20	2	2	26	302	254	280	171	43	129	189
17	4	2	26	449	415	347	279	369	7	405

Midshipmen of the present third class and relative standing at the

Order of general merit for academic year.	Name	State from which appointed.	Date of admission.
125	Spriggs, Alva Joseph.....	North Dakota....	Aug. 21, 1916
266	Sproul, Merrill Frederick.....	Maine.....	June 15, 1916
F530	Spykstra, Joseph, jr.....	Colorado.....	July 3, 1916
250	Steinhagen, Paul William.....	Wisconsin.....	June 12, 1916
224	Sterling, Morton Brewer.....	Utah.....	June 16, 1916
425	Sterling, Paul Raymond.....	Maine.....	June 7, 1916
104	Stevens, Ernest Evans.....	Texas.....	June 21, 1916
319	Stoddert, Francis Bowie.....	Alaska.....	June 29, 1916
249	Stoker, Elmer Sydney.....	Illinois.....	June 24, 1916
103	Strother, James Herschel.....	Alabama.....	Aug. 17, 1916
259	Strother, William Johnston, jr.....	Virginia.....	June 22, 1916
142	Sullivan, Joseph Bolton.....	Illinois.....	Aug. 17, 1916
356	Surran, Charles LaFayette.....	Kentucky.....	May 29, 1916
f488	Swafford, Chester Arthur.....	Texas.....	Oct. 4, 1916
168	Swanson, Clarence Floyd.....	Colorado.....	July 7, 1916
324	Swanston, William Alexander.....	New York.....	June 20, 1916
*7	Sylvester, Evander Wallace	Louisiana.....	June 15, 1916
410	Tague, James Robert.....	Kentucky.....	June 27, 1916
305	Talbert, Joseph Truitt, 2d.....	Mississippi.....	June 6, 1916
243	Talbott, Barnett Thomas.....	Pennsylvania.....	July 14, 1916
123	Taylor, Francis.....	New York.....	June 17, 1916
494	Taylor, Hugh McGuire.....	Virginia.....	Aug. 15, 1916
240	Ten Eyck, John Conover, jr.....	New York.....	June 16, 1916
116	Thomas, Francis Joseph.....	Massachusetts.....	June 15, 1916
e534	Thomas, Fred Charles.....	Ohio.....	May 29, 1916
353	Thompson, William Arthur Philip.....	Texas.....	June 23, 1916
277	Thorne, Thomas Smith.....	Vermont.....	May 29, 1916
336	Thornton, John Murray.....	North Carolina....	Aug. 15, 1916
108	Threshie, Robert David.....	Illinois.....	June 7, 1916
360	Tillman, Edwin Hord, jr.....	At large.....	June 16, 1916
*26	Tillson, Elwood Morse	Massachusetts.....	June 16, 1916
431	Tobey, Nelson Shaw.....	Maine.....	June 8, 1916
486	Tomlinson, William Gosnell.....	Missouri.....	Aug. 30, 1916
179	Townsend, Rockwell Justus.....	New York.....	June 5, 1916
370	Turney, Hugh Weber.....	Ohio.....	June 12, 1916
35	Tusler, Floyd Albert.....	Wisconsin.....	June 21, 1916

annual examination, June, 1917—548 members—Continued.

Age at date of admission.		Sea service in practice ships.		Order of merit for the academic year in—					Number of demerits for academic year.	Order of general merit for academic year.
Years.	Months.	Months.	Days.	Descriptive geometry and drawing.	Geometry and algebra.	Plane trigonometry and analytic geometry.	English.	Modern languages.		
16*	11	2	26	49	201	243	52	277	48	125
18	7	2	26	444	504	246	262	31	1	266
19	1	2	26	517	460	502	440	521	164	F530
19	4	2	26	328	421	303	44	187	66	250
19	1	2	26	56	129	65	409	487	212	224
19	4	2	26	270	439	454	218	502	43	425
17	2	2	26	138	129	130	61	185	48	104
18	9	2	26	103	277	419	260	448	100	319
19	7	2	26	103	292	174	396	353	20	249
19	11	2	26	244	27	76	209	165	52	103
18	5	2	26	273	223	280	187	277	45	259
19	6	2	26	180	107	272	129	143	45	142
20	1	5	26	302	285	332	445	316	35	356
19	9	2	26	427	178	413	537	504	45	f488
19	6	2	26	46	136	197	229	397	21	168
19	10	2	26	413	332	317	226	259	28	324
17	5	2	26	51	5	29	15	16	32	*7
18	9	2	26	220	388	413	425	443	59	410
18	10	2	26	456	187	323	403	138	16	305
20	0	2	26	150	269	130	435	252	83	243
20	1	2	26	335	126	181	34	133	67	123
20	0	2	26	399	404	413	504	515	74	494
17	0	2	26	93	178	280	387	246	75	240
19	10	2	26	283	194	193	135	28	34	116
20	3	3	00	344	476	536	527	540	64	e534
18	10	2	26	503	372	181	178	235	185	353
18	4	8	29	294	254	231	308	181	146	277
18	0	2	26	406	393	459	155	181	45	336
18	11	2	26	208	38	69	200	303	7	108
17	3	2	26	282	245	215	452	393	141	360
19	4	2	26	21	10	50	127	68	73	*26
16	8	2	26	403	482	483	381	208	44	431
18	8	2	26	188	354	483	514	533	107	486
19	2	2	26	89	260	253	224	155	68	179
17	4	2	26	306	148	317	479	413	35	370
20	1	2	26	70	2	58	32	229	22	35

Midshipmen of the present third class and relative standing at the

Order of general merit for academic year.	Name.	State from which appointed.	Date of admission.
108	Tyler, Carroll Leslie.....	Massachusetts....	Aug. 16, 1916
*22	van Buren, Harold Sheffield.....	Massachusetts....	June 8, 1916
439	Van Cleave, Maurice.....	Texas.....	Aug. 22, 1916
<i>E t</i>	Van de Water, Donald Gifford.....	New Jersey.....	June 28, 1916
220	Vetter, John Peter.....	Michigan.....	June 16, 1916
<i>k l</i> 128	Voinot, Paul Edward.....	At large.....	July 14, 1916
130	Wachtler, Walter Aloysius.....	Iowa.....	July 7, 1916
183	Walker, Harold Elsworth.....	Iowa.....	May 29, 1916
498	Wallace, Clarence Rodney.....	Colorado.....	June 22, 1916
298	Wallace, William Hartwell.....	California.....	June 12, 1916
181	Walsh, Edward Joseph.....	New York.....	June 17, 1916
188	Walton, Chester Lee.....	Texas.....	June 10, 1916
488	Ward, Benjamin Needham.....	Mississippi.....	June 16, 1916
270	Ward, Benjamin Porter.....	Mississippi.....	June 16, 1916
185	Warrack, Robert Crawford.....	Oregon.....	Aug. 8, 1916
410	Watson, Paul Belyea.....	Ohio.....	June 8, 1916
118	Webb, John Crawford.....	Indiana.....	June 27, 1916
120	Weed, Walter Harvey, jr.....	Connecticut.....	July 28, 1916
<i>b x</i> 536	Weidner, Walter Frederick.....	New Jersey.....	Aug. 15, 1916
<i>E t</i>	Weiss, Oscar Carl John.....	Nebraska.....	June 17, 1916
187	Weller, Oscar Arthur.....	Texas.....	Aug. 15, 1916
149	Wellings, Augustus Joseph.....	Massachusetts....	June 9, 1916
77	Welchel, John Esten.....	Georgia.....	Aug. 18, 1916
273	Wheyland, Morgan Chisholm.....	Florida.....	June 1, 1916
164	Whitmer, Donald Taylor.....	Iowa.....	June 9, 1916
263	Whitmire, James Edmund.....	Iowa.....	June 15, 1916
138	Wiens, Roland Erwin.....	Wisconsin.....	June 21, 1916
377	Wiestling, Richard Collum.....	West Virginia....	June 7, 1916
134	Wilkerson, Daniel Coyle.....	Kansas.....	June 27, 1916
163	Wilkes, Charles.....	At large.....	Sept. 8, 1916
502	Williams, Darrell Coulter.....	Iowa.....	June 14, 1916
113	Wilmot, Francis Eugene.....	Illinois.....	June 14, 1916
136	Wilson, Edward Pierce.....	Wisconsin.....	June 9, 1916
381	Wilson, Harvey.....	Pennsylvania.....	June 20, 1916
463	Wilson, James Dudley.....	Mississippi.....	June 9, 1916
360	Winter, Frank Cedric.....	Hawaii.....	June 12, 1916

annual examination, June, 1917—548 members—Continued.

Age at date of admission.		Sea service in practice ships.		Order of merit for the academic year in—					Number of demerits for academic year.	Order of general merit for academic year.
Years.	Months.	Months.	Days.	Descriptive geometry and drawing.	Geometry and algebra.	Plane trigonometry and analytic geometry.	English.	Modern languages.		
18	6	2	26	125	143	303	57	94	72	108
18	10	2	3	59	8	36	59	59	14	*22
19	1	2	26	530	465	293	339	170	66	439
19	1	2	26	.....	.....	.....	.....	.....	42	<i>Et</i>
19	10	2	26	79	228	193	257	384	72	220
17	0	2	26	242	136	100	269	90	86	<i>k</i> 1128
19	7	2	26	127	178	147	92	277	42	130
19	2	5	26	108	102	231	342	273	31	183
19	6	2	26	430	509	393	371	529	88	498
16	8	2	26	298	116	197	443	391	56	298
18	10	2	26	387	302	215	85	99	31	181
20	3	2	26	344	285	181	200	84	41	188
18	3	2	26	523	524	381	430	388	37	488
18	11	2	26	403	254	253	288	138	54	270
17	0	2	26	14	260	295	454	161	25	185
18	11	2	26	399	207	469	344	373	80	410
17	11	2	26	59	312	272	74	112	36	118
16	0	2	26	283	137	174	26	110	40	120
18	0	2	26	520	465	534	508	530	20	<i>b x</i> 536
19	4	2	26	.....	550	.....	.....	.....	4	<i>Et</i>
19	8	2	26	342	365	295	101	53	41	187
19	4	2	26	363	95	123	352	64	36	149
18	5	2	26	184	212	113	118	20	23	77
19	6	5	23	322	277	371	323	80	100	273
18	8	2	26	96	187	253	243	170	53	164
17	8	2	26	350	302	347	36	259	100	263
19	2	2	26	63	167	171	139	277	62	138
17	4	2	26	276	260	347	319	451	85	377
20	3	2	26	160	260	358	41	99	35	134
19	0	2	26	256	50	109	390	196	79	163
19	5	2	26	475	404	430	425	481	230	502
18	7	2	26	477	158	108	12	111	42	113
19	7	2	26	192	167	171	40	277	62	136
19	4	2	26	292	365	317	475	322	59	381
18	7	2	26	335	428	393	433	512	11	463
18	11	2	26	302	398	202	471	252	111	360

Midshipmen of the present third class and relative standing of the

Order of general merit for academic year.	Name.	State from which appointed.	Date of admission.
90	Wintermantel, Eugene.....	Rhode Island....	June 7, 1916
435	Woodson, Charles Russell.....	Virginia.....	June 8, 1916
112	Wooldridge, Edmond Tyler.....	Kentucky.....	June 15, 1916
225	Wootten, Charles Thomas.....	North Carolina...	June 10, 1916
399	Worsham, Raymond.....	Indiana.....	June 14, 1916
83	Worth, Daniel Fisher, jr.....	Massachusetts....	June 8, 1916
533	Wright, John Elmer.....	Pennsylvania.....	July 19, 1916
368	Wyatt, James Louis.....	South Carolina...	June 10, 1916
172	York, Levi Dee.....	Ohio.....	June 10, 1916
197	Zimmerli, Rupert Meyrick.....	New York.....	June 28, 1916

annual examination, June, 1917—548 members—Continued.

Age at date of admission.		Sea service in practice ships.		Order of merit for the academic year in—					Number of demerits for academic year.	Order of general merit for academic year.
Years.	Months.	Months.	Days.	Descriptive geometry and drawing.	Geometry and algebra.	Plane trigonometry and analytic geometry.	English.	Modern languages.		
17	8	2	26	244	116	141	147	25	10	90
20	0	2	26	501	388	466	365	187	49	435
19	5	2	26	363	41	76	229	107	68	112
17	8	2	26	432	119	239	175	120	133	225
19	1	2	26	298	302	443	88	516	159	399
17	4	2	26	206	74	147	205	27	7	83
19	11	1	00	513	476	528	524	518	28	533
17	6	2	26	332	223	226	480	413	43	368
17	5	2	26	359	194	102	112	214	70	172
18	1	2	26	309	158	163	365	107	34	197

Midshipmen of the fourth class—744 members.

[Letters in italics used opposite names in the following list refer to footnotes at bottom of this list only.]

Name.	Appointed from—	Date of admission.	Age at date of admission.	
			Years.	Months.
Abernethy, Elmer Paul.....	Oklahoma.....	July 24, 1917	18	1
Acuff, Jasper Terry.....	Alabama.....	July 20, 1917	19	4
Adcock, Joseph William.....	Illinois.....	June 7, 1917	17	11
Aken, Harold Egbert.....	New York.....	July 27, 1917	16	11
Alcorn, William Lyndon.....	Wyoming.....	June 20, 1917	19	6
Aldrich, Clarence Edward.....	Vermont.....	July 19, 1917	17	11
Alexander, Charles Smith.....	Pennsylvania.....	June 16, 1917	18	2
Alexander, William Valentine, jr....	Pennsylvania.....	June 9, 1917	17	8
Allen, Littleberry Calhoun.....	Louisiana.....	June 14, 1917	19	7
Allison, William Carpenter.....	New York.....	June 7, 1917	18	11
Ames, John Griffith, 3d.....	Illinois.....	July 21, 1917	18	0
Anderson, Bern.....	Missouri.....	June 16, 1917	17	0
Anderson, James Oscar.....	Utah.....	July 25, 1917	18	4
Arkush, Albert Samuel.....	California.....	June 13, 1917	16	5
Arrington, William Fulbright.....	Missouri.....	Aug. 1, 1917	17	9
Ashworth, Lawrence Edward.....	Rhode Island.....	July 19, 1917	19	0
Averitt, Foster.....	Texas.....	June 19, 1917	18	8
Avey, Syril Elton.....	Illinois.....	June 6, 1917	18	4
Ayrault, Arthur DeLancey, jr.....	New York.....	Aug. 16, 1917	16	0
Bagnall, Roger Shaler.....	Ohio.....	July 26, 1917	18	6
Bahm, George Henry.....	Pennsylvania.....	June 16, 1917	16	11
Baker, Charles Butler r.....	Delaware.....	July 17, 1917	19	7
Baker, James Ellis.....	Texas.....	Aug. 7, 1917	18	5
Ball, Fletcher Biddle.....	Iowa.....	July 28, 1917	19	9
Baltazzi, Harry Warner.....	New York.....	June 15, 1917	18	5
Banks, Hampden Osborne.....	Alabama.....	Sept. 22, 1917	20	4
Barbaro, Joseph Raphael.....	Massachusetts.....	Aug. 11, 1917	17	2
Barnett, Ed Willis.....	Alabama.....	July 20, 1917	18	2
Barrett, Morgan Coit.....	Pennsylvania.....	July 31, 1917	16	11
Barter, Herman.....	Kentucky.....	June 14, 1917	17	5
Bartlett, Frederic Smith.....	Maine.....	June 22, 1917	17	11
Bates, Gordon Raymond.....	Minnesota.....	July 24, 1917	19	2
Baume, Clement Rudolph.....	Ohio.....	July 5, 1917	18	7
Bayless, Virgil Knepper.....	Ohio.....	June 8, 1917	18	3
Bayley, Alfred Hunter.....	Oregon.....	June 20, 1917	19	9
Beach, Edward Parvin.....	Pennsylvania.....	June 12, 1917	20	1

Midshipmen of the fourth class—744 members—Continued.

Name.	Appointed from—	Date of admission.	Age at date of admission.	
			Years.	Months.
Beard, Jefferson Davis.....	Florida.....	July 2, 1917	19	5
Beat, Donald Edwin.....	Missouri.....	July 24, 1917	16	7
Began, Joseph Michael.....	Illinois.....	July 23, 1917	19	6
Belch, Keith Rogers.....	Washington.....	Aug. 1, 1917	19	9
Belcher, Charles Herbert.....	Ohio.....	July 31, 1917	19	9
Bell, Charles.....	Tennessee.....	July 20, 1917	18	4
Bell, John William.....	New York.....	July 19, 1917	17	5
Benoist, Louis Auguste.....	Louisiana.....	July 24, 1917	17	10
Benoist, Wilson Anthony.....	Missouri.....	June 9, 1917	18	8
Berrum, Clarence Walter.....	Minnesota.....	June 19, 1917	20	3
Berry, Robert Wallace.....	New York.....	June 20, 1917	18	6
Bickle, Samuel Ewart.....	Maine.....	July 18, 1917	18	6
Biehl, Frederick Wagner.....	Ohio.....	July 19, 1917	17	6
Biggs, Burton Beecher.....	West Virginia.....	July 23, 1917	19	1
Billingsley, Oliver Leon.....	Texas.....	June 9, 1917	20	2
Bixby, Harry Llewellyn.....	California.....	July 24, 1917	16	11
Black, Max Irvin.....	South Dakota.....	Sept. 12, 1917	18	5
Bobbitt, Wesley Compton.....	North Carolina.....	June 9, 1917	19	1
Bobbitt, William Gilmore.....	Kentucky.....	June 14, 1917	17	11
Bolger, Joseph Francis.....	Massachusetts.....	Aug. 11, 1917	19	3
Boone, Walter Fredrick.....	California.....	July 26, 1917	19	5
Booth, Charles Edward, jr.....	Ohio.....	Aug. 21, 1917	17	8
Bowman, Roscoe Leroy.....	Iowa.....	June 7, 1917	17	3
Boyd, Thomas Hutcheson.....	New York.....	June 12, 1917	18	0
Brandenburger, Harry Alfred.....	Illinois.....	June 14, 1917	19	1
Brandt, Buell Fromer.....	New York.....	June 7, 1917	18	10
Braun, Boynton Lewis.....	Ohio.....	July 19, 1917	19	7
Brennan, Joseph Francis.....	Indiana.....	Aug. 13, 1917	19	10
Bridget, Francis Joseph.....	California.....	Sept. 15, 1917	20	1
Brooke, George Magruder.....	Washington.....	June 5, 1917	19	3
Broun, Wilbur Fiske.....	New York.....	June 5, 1917	18	3
Brown, Charles Randall.....	Alabama.....	June 21, 1917	17	6
Brown, Luther Adolphus.....	Pennsylvania.....	July 23, 1917	17	8
Brown, Robert Copeland.....	Georgia.....	June 14, 1917	18	11
Brownell, Thomas Church b.....	Rhode Island.....	May 25, 1917	18	7
Brumbaugh, Heber Byron.....	Missouri.....	July 26, 1917	18	5
Buch, William Graham, tb.....	Wyoming.....	Aug. 18, 1916	18	9

Midshipmen of the fourth class—744 members—Continued.

Name.	Appointed from—	Date of admission.	Age at date of admission.	
			Years.	Months.
Buchanan, O'Reilly Allison <i>b.</i>	Missouri.....	May 26, 1917	18	10
Bueche, Harry Stephen.....	Ohio.....	July 26, 1917	19	8
Bunting, Sydney Serrill.....	Pennsylvania.....	June 19, 1917	17	2
Burke, Cyril Edmund.....	Virginia.....	June 19, 1917	18	11
Burkholder, Kenneth Stafford.....	Colorado.....	July 30, 1917	18	8
Burrow, John Giles.....	Florida.....	July 20, 1917	17	3
Busbey, Horace Carleton.....	Illinois.....	June 13, 1917	17	5
Bushnell, Carl Hilton.....	Ohio.....	June 20, 1917	17	5
Butterfield, Ralph Elmer.....	Massachusetts.....	June 13, 1917	18	3
Buttles, William Stevens.....	Illinois.....	July 28, 1917	18	5
Byerly, David Harvey.....	Pennsylvania.....	June 11, 1917	17	0
Caldwell, Kenneth Carlton.....	Colorado.....	June 12, 1917	19	3
Callahan, Fort Hammond.....	Georgia.....	July 28, 1917	17	8
Campbell, John Marshall, jr.....	North Carolina.....	June 16, 1917	19	2
Campbell, William Stryker.....	New York.....	July 21, 1917	16	8
Canty, Robert Eugene.....	Illinois.....	June 19, 1917	20	0
Carey, Robert Harry.....	New York.....	July 19, 1917	19	8
Carlisle, Harold Avery.....	Michigan.....	July 27, 1917	18	11
Carlson, David Edward.....	Iowa.....	June 14, 1917	19	1
Carney, Joseph Paul.....	Rhode Island.....	June 11, 1917	19	0
Carney, James Valentine.....	Nebraska.....	June 12, 1917	19	4
Carroll, Hezekiah Wyndol, jr.....	South Carolina.....	June 20, 1917	18	5
Carter, Jesse Hicks.....	Arkansas.....	June 6, 1917	17	1
Celi, James Richard, jr.....	Washington.....	June 8, 1917	18	1
Chadwick, Guy.....	Connecticut.....	June 6, 1917	17	2
Chapin, Nealy Adolphus.....	California.....	June 6, 1917	17	9
Chase, Samuel Fry.....	Louisiana.....	June 12, 1917	18	6
Cherbonnier, Andre Victor, jr. <i>b.</i>	At Large.....	June 5, 1917	17	5
Choate, George Francis <i>r.</i>	Colorado.....	June 13, 1917	19	7
Clark, David Harris.....	California.....	June 14, 1917	19	2
Clark, Howard.....	New York.....	June 7, 1917	18	4
Clark, Sheldon Adelbert.....	Illinois.....	June 13, 1917	19	2
Clay, Frederick Guion.....	New Jersey.....	June 7, 1917	17	10
Cloughley, Sterling Thomas.....	California.....	June 8, 1917	19	3
Cohan, Angus Meade.....	Georgia.....	Aug. 2, 1917	17	5
Colclough, Oswald Symister.....	New York.....	July 19, 1917	18	8
Cole, Sam Goldsmith.....	Georgia.....	July 20, 1917	18	4

Midshipmen of the fourth class—744 members—Continued.

Name.	Appointed from—	Date of admission.	Age at date of admission.	
			Years.	Months.
Coloney, Paul Rowe.....	Florida.....	Aug. 27, 1917	17	11
Colvin, Oliver Dyer, jr.....	Washington.....	June 8, 1917	18	3
Condon, Arthur David.....	New York.....	Aug. 21, 1917	17	6
Cone, William Wheatley.....	Illinois.....	Aug. 7, 1917	18	8
Conger, Oliver Carrington.....	Tennessee.....	Sept. 10, 1917	16	0
Conlan, Clarence Vincent.....	California.....	July 26, 1917	19	5
Connolly, Joseph Anthony.....	New York.....	Aug. 30, 1917	19	3
Connolly, Lawrence Francis.....	Massachusetts.....	July 20, 1917	18	10
Considine, John Aloysius.....	Pennsylvania.....	June 19, 1917	19	8
Cook, Albert Berry <i>tb</i>	Kentucky.....	June 15, 1916	19	11
Cook, Albert George, jr.....	Louisiana.....	June 19 1917	19	8
Cook, Allen Blow.....	At large.....	June 9, 1917	17	6
Cook, James Milton.....	Tennessee.....	July 30, 1917	18	3
Cooke, Stephen Bland.....	Arkansas.....	June 7, 1917	18	10
Cooke, William Robert, jr.....	Pennsylvania.....	June 18, 1917	18	3
Corrigan, John Davitt.....	Pennsylvania.....	June 16, 1917	17	0
Costello, James Patrick.....	Missouri.....	Sept. 21, 1917	19	6
Cotton, Clement Foster.....	California.....	June 6, 1917	18	11
Coulter, Howard Nixon.....	Nevada.....	June 19, 1917	16	7
Courts, Jennings.....	Tennessee.....	July 20, 1917	16	10
Craig, Wyatt.....	Alabama.....	July 20, 1917	17	5
Cranston, William Bradford <i>b</i>	Oklahoma.....	Aug. 6, 1917	20	0
Crawford, George Clifford.....	North Carolina.....	June 16, 1917	19	11
Crenshaw, John Stewardson.....	Pennsylvania.....	June 26, 1917	18	4
Cronin, Joseph Campbell.....	Alabama.....	July 23, 1917	17	8
Cross, Richard Francis, jr.....	Delaware.....	Sept. 6, 1917	18	6
Cross, William Cyprian.....	Alabama.....	June 9, 1917	18	4
Crouch, Edwin Mason.....	South Dakota.....	Aug. 13, 1917	17	6
Crum, Earle Marvin.....	Florida.....	July 20, 1917	16	9
Cullins, Thomas Oliver, jr.....	Oklahoma.....	June 16, 1917	17	10
Culver, Burtnett Kent.....	Iowa.....	June 12, 1917	19	5
Cureton, Nathaniel Clay, jr.....	Kentucky.....	June 14, 1917	18	11
Curley, John Joseph, jr.....	Pennsylvania.....	July 18, 1917	19	6
Curry, Duncan, jr.....	New York.....	July 2, 1917	16	4
Curtiss, Alan Caldwell.....	New York.....	Aug. 3, 1917	18	9
Cyr, Emil.....	Minnesota.....	June 15, 1917	17	0
Dalkowitz, Sampson Godfrey.....	Texas.....	July 28, 1917	17	9

Midshipmen of the fourth class—744 members—Continued.

Name.	Appointed from—	Date of admission.	Age at date of admission.	
			Years.	Months.
Damrow, George	Wisconsin	July 26, 1917	18	9
Darby, Walton Carpenter	New York	June 16, 1917	19	5
Darden, Thomas Francis, jr.	North Carolina	June 16, 1917	16	9
David, Walter Dewey	Ohio	June 16, 1917	18	8
Davis, Alan Porter	New York	July 19, 1917	18	0
Davis, Ransom Kirby	Florida	June 14, 1917	19	10
Davis, William Sewall Gardner	Massachusetts	July 19, 1917	16	9
Dell, Thomas Medairy, jr.	Ohio	Aug. 1, 1917	17	8
Dennett, Richard Rodney	North Dakota	June 5, 1917	16	10
Dennig, Louis Schaefer	Missouri	July 24, 1917	17	10
de Rivera, Horace Leland	New Jersey	June 14, 1917	19	1
Detzer, August J., jr.	Indiana	June 14, 1917	19	3
Dibrell, Sterling Tucker	Arkansas	June 13, 1917	17	1
Dickins, Justin Hanscom	At large	June 9, 1917	17	8
Digges, James Iglehart b	Maryland	May 25, 1917	17	4
Dillon, Willard Eesley	Michigan	July 21, 1917	19	8
Divoll, Lawrence Elliott	Massachusetts	July 19, 1917	19	9
Dodds, Sydney Baltzer	Kentucky	July 20, 1917	19	7
Dorlon, John Harford	New York	July 27, 1917	19	0
Drexler, Louis Ashton, jr.	Delaware	Sept. 7, 1917	17	11
Drischler, Carl Stier	Missouri	Aug. 30, 1917	20	1
Drybread, William Lockridge	Iowa	June 21, 1917	18	0
Du Bois, Samuel Walter	New Jersey	July 17, 1917	17	6
Dudley, James Rogers	Missouri	July 24, 1917	18	7
Dufton, Walter Scott tb	California	July 3, 1916	19	3
Dugan, Cumberland Francis	At large	June 20, 1917	18	7
Duncan, Charles William	Pennsylvania	July 18, 1917	19	8
Dunnack, Llewellyn Smith	Maine	Aug. 8, 1917	19	9
Duvall, Henry Hammond	Pennsylvania	June 13, 1917	19	1
Dwyer, John William tb	Connecticut	June 13, 1916	19	2
Earle, Percy	Illinois	June 13, 1917	17	3
Eaton, Harold Willis	Michigan	Sept. 20, 1917	20	2
Eaton, Melville Edwin	Illinois	June 13, 1917	19	9
Eaton, William Guy	Minnesota	Aug. 4, 1917	17	4
Eberle, Dew Wisdom	Oklahoma	July 5, 1917	17	8
Edward, Alexander Smith	Rhode Island	July 26, 1917	19	6
Edwards, John Leon	Ohio	June 25, 1917	17	5

Midshipmen of the fourth class—744 members—Continued.

Name.	Appointed from—	Date of admission.	Age at date of admission.	
			Years.	Months.
Edwards, Raymond Dorsey <i>b</i>	Missouri.....	May 26, 1917	19	1
Eggers, Frank Russell.....	Wisconsin.....	July 26, 1917	18	3
Eggleston, John Marshall.....	Virginia.....	July 28, 1917	17	2
Eicks, Caspar Henry.....	New York.....	Aug. 20, 1917	18	4
Eimers, Homer Otto.....	Idaho.....	June 6, 1917	19	6
Eisenhardt, Carl Francis McNally..	Illinois.....	June 13, 1917	19	7
Emerson, Lawrence William.....	Vermont.....	June 19, 1917	18	10
Emory, Campbell Dallas.....	Washington.....	July 25, 1917	18	1
Enright, Edward Hickey.....	Illinois.....	June 6, 1917	18	8
Entwistle, Frederick Irving.....	Rhode Island.....	July 19, 1917	18	2
Erck, Charles Frederick.....	Maryland.....	June 8, 1917	20	2
Erwin, Donald Loring.....	Kansas.....	June 15, 1917	18	6
Esling, Thomas Archer, jr.....	Michigan.....	June 15, 1917	17	5
Ewen, Edward Coyle <i>tb</i>	New Hampshire....	June 24, 1916	19	1
Faine, Cecil <i>b</i>	Ohio.....	May 26, 1917	19	11
Faires, Virgil Moring.....	Georgia.....	Aug. 1, 1917	18	8
Fairman, Francis Evarts, jr.....	Pennsylvania.....	July 31, 1917	17	10
Farrell, Leo Bernard.....	New York.....	June 16, 1917	18	11
Fauth, Gerald William.....	Michigan.....	June 7, 1917	18	5
Ferris, Floyd Franklin.....	New York.....	Aug. 18, 1917	19	2
Fewel, William Galusha.....	Texas.....	June 19, 1917	17	10
Firth, Francis Joseph.....	Massachusetts.....	June 26, 1917	17	3
Fisher, John Thomas.....	Tennessee.....	July 31, 1917	17	3
Fitzgerald, William Francis, jr.....	Ohio.....	Sept. 5, 1917	16	9
Fletcher, William Bartlett, jr.....	At large.....	June 19, 1917	16	7
Fly, James Lawrence, jr.....	Texas.....	June 8, 1917	19	4
Flynn, Donald Thomas.....	New Jersey.....	July 26, 1917	17	11
Foley, John Bartholomew, jr.....	New York.....	June 16, 1917	17	8
Follansbee, Conrad Gordon.....	Massachusetts.....	July 19, 1917	16	5
Forbes, William Gordon.....	Georgia.....	July 20, 1917	17	1
Ford, Francis Dominnic Alexander..	Maine.....	Aug. 11, 1917	19	0
Forrester, John Wesley.....	Kentucky.....	Aug. 10, 1917	20	0
Francis, William Badger <i>tb</i>	Mississippi.....	June 26, 1916	19	9
Freeman, James Shepherd.....	Alabama.....	July 20, 1917	17	3
Frier, John Mason.....	At large.....	June 9, 1917	17	6
Frost, Daniel Albert.....	New York.....	Sept. 21, 1917	19	1
Fuller, Blair MacWattles.....	New York.....	June 5, 1917	18	10

Midshipmen of the fourth class—744 members—Continued.

Name.	Appointed from—	Date of admission.	Age at date of admission.	
			Years.	Months.
Fullinwider, Edwin Gaines.	At large.	June 9, 1917	16	6
Futrelle, John Peel.	Massachusetts.	July 2, 1917	18	7
Gaines, Willard Roland.	Virginia.	Aug. 29, 1917	19	8
Gallery, Daniel Vincent, jr.	Illinois.	Aug. 1, 1917	16	1
Galpin, Gerard Frank.	Texas.	July 27, 1917	16	11
Gardner, Donald Woody.	Florida.	June 7, 1917	19	7
Gardner, Kinloch Nelson.	Virginia.	June 8, 1917	18	7
Gates, Howard Emmanuel.	Maryland.	July 17, 1917	16	7
Gay, William Tague.	Alabama.	June 12, 1917	17	8
Gilbert, Ward Carr.	Illinois.	June 19, 1917	19	0
Giles, Donald Theodore.	New York.	July 18, 1917	18	9
Gilliam, George Watts.	Texas.	July 3, 1917	18	11
Gingrich, George Albert.	Kansas.	Aug. 9, 1917	18	0
Givan, Charles Wesley.	Indiana.	July 20, 1917	18	11
Glisson, Charles Olan.	Tennessee.	June 23, 1917	19	8
Goodale, Holbrook March.	Hawaii.	June 13, 1917	18	7
Gordon, Henry Nelson.	Tennessee.	June 8, 1917	19	10
Gorry, William Andrew.	Connecticut.	July 13, 1917	17	7
Grannis, Lawrence Charles.	Minnesota.	July 31, 1917	19	5
Granum, Alfred Marcellus.	Wisconsin.	July 21, 1917	18	6
Graves, Edwin Darius, jr.	Pennsylvania.	June 16, 1917	19	11
Gray, Alexander Johnston, jr.	Pennsylvania.	July 17, 1917	16	7
Gray, Charles Wellington, jr.	Illinois.	Aug. 6, 1917	19	8
Gray, William Cary.	Idaho.	June 13, 1917	19	11
Greber, Charles Frederic <i>tb</i>	New York.	June 17, 1916	17	10
Green, Clark Lawrence.	Nevada.	Aug. 29, 1917	18	11
Green, Nathan, jr.	Tennessee.	July 20, 1917	16	9
Greenbaum, Adolph.	Oregon.	June 16, 1917	18	4
Greenwald, Robert Clark.	Ohio.	July 23, 1917	19	1
Gregg, John William.	Indiana.	Sept. 19, 1917	19	10
Griswold, William Arthur <i>b</i>	North Carolina.	May 25, 1917	18	8
Grover, Dallas, jr.	Kansas.	July 24, 1917	20	1
Grube, John Franklin.	Pennsylvania.	June 8, 1917	18	6
Guernsey, Elmon Bishop.	Montana.	July 25, 1917	19	9
Guthrie, Harry Aloysius.	Tennessee.	July 20, 1917	19	4
Haase, Edward Everett.	Missouri.	July 24, 1917	17	5
Hachtel, Charles Leonard.	Maryland.	Aug. 20, 1917	17	9

Midshipmen of the fourth class—744 members—Continued.

Name.	Appointed from—	Date of admission.	Age at date of admission.	
			Years.	Months.
Hagerty, Richard Harcourt <i>b</i>	Maryland.....	May 25, 1917	19	0
Hahn, Arthur John.....	Illinois.....	June 16, 1917	17	4
Hail, Harold Durst <i>b</i>	Texas.....	May 25, 1917	19	0
Hailey, Benjamin Lewis.....	Arkansas.....	July 9, 1917	19	2
Hainer, William Marsh.....	Mississippi.....	July 20, 1917	16	5
Hales, Raleigh Stanton <i>b</i>	North Carolina.....	May 25, 1917	17	10
Hall, Grover Budd Hartley.....	Michigan.....	July 21, 1917	17	6
Hall, Kenneth Ross.....	New York.....	July 26, 1917	18	11
Halsey, Walker Hale.....	Virginia.....	June 20, 1917	19	4
Hamilton, James Erskine.....	Nebraska.....	Aug. 7, 1917	17	6
Hamilton, James Linton.....	Tennessee.....	June 19, 1917	18	5
Hamilton, Sherry McCauley <i>tbr</i>	Georgia.....	June 28, 1916	19	9
Hamilton, William Van.....	Texas.....	July 24, 1917	17	10
Hampson, Edgar Wilson.....	Missouri.....	June 12, 1917	18	5
Hand, Wiley Nash.....	Mississippi.....	Sept. 10, 1917	18	3
Hanlon, Byron Hall.....	California.....	July 26, 1917	18	10
Hanson, Ralph Edward <i>b</i>	New York.....	May 26, 1917	19	0
Hardy, Harlo Hamilton.....	Illinois.....	July 10, 1917	18	11
Harper, Bryan Cobb.....	Arkansas.....	July 21, 1917	18	1
Harrington, Frank Walker.....	Illinois.....	July 25, 1917	19	11
Harris, James Coffee, jr.....	Georgia.....	July 20, 1917	16	9
Harris, John Watts.....	Arkansas.....	July 28, 1917	18	3
Harrison, John Stanley.....	Maryland.....	June 14, 1917	20	1
Harrison, Walter John.....	Louisiana.....	June 8, 1917	17	0
Harvey, Sidney Wright.....	Pennsylvania.....	June 20, 1917	18	10
Heath, John Postell.....	South Carolina.....	June 21, 1917	18	3
Hechtner, Clarence Lloyd.....	Idaho.....	July 26, 1917	19	6
Heim, Everard Maurice.....	New York.....	June 13, 1917	19	5
Herring, George Griffin, jr. <i>tb</i>	Florida.....	June 14, 1916	17	6
Hickey, Robert Ferdinand.....	California.....	June 13, 1917	19	6
Hilding, George Dewey.....	Michigan.....	June 15, 1917	18	6
Hill, Leonidas Edwin, jr.....	Texas.....	July 25, 1917	17	9
Hoover, William Darrell <i>b</i>	Illinois.....	May 25, 1917	20	4
Hopper, Thaddeus Beers.....	New York.....	July 26, 1917	17	10
Hoskins, John Madison.....	Kentucky.....	Sept. 20, 1917	18	11
Houser, Harold Alexander <i>b</i>	Georgia.....	May 26, 1917	20	2

Midshipmen of the fourth class—744 members—Continued.

Name.	Appointed from—	Date of admission.	Age at date of admission.	
			Years.	Months.
Houston, Sydney.....	Tennessee.....	June 8, 1917	17	8
Howard, Paul Eugene.....	Minnesota.....	July 23, 1917	18	8
Howell, Paul Ewing.....	Kansas.....	June 14, 1917	17	3
Hoxton, Llewellyn Kennerly.....	Missouri.....	June 7, 1917	18	8
Hubbard, Joseph Charles.....	Connecticut.....	July 19, 1917	17	6
Hubbell, Howard Hanson.....	Missouri.....	July 25, 1917	17	2
Hudson, Roy Clare.....	Michigan.....	July 30, 1917	19	8
Hughart, John Harding Page, jr.....	Michigan.....	July 20, 1917	18	4
Hughes, James Rowland.....	Rhode Island.....	Aug. 1, 1917	17	0
Humphrey, Joseph Da Costa.....	Delaware.....	July 19, 1917	19	9
Hunt, Linfield Lee.....	Kansas.....	June 11, 1917	16	7
Hunt, Ralph Baile.....	Connecticut.....	July 20, 1917	17	4
Huske, Joseph Caldwell.....	North Carolina.....	June 8, 1917	18	8
Hutchinson, Morton Clement, jr. <i>b.</i> ..	New Jersey.....	May 26, 1917	19	2
Hyatt, Delwyn <i>tb</i>	New York.....	June 6, 1916	17	7
Hyman, Melvin Emanuel.....	Massachusetts.....	June 7, 1917	18	10
Ingersoll, Stuart Howe.....	Maine.....	July 19, 1917	19	1
Irvin, James Baxter.....	Ohio.....	June 16, 1917	18	2
Isbell, Arnold Jay.....	Iowa.....	July 24, 1917	17	10
Jackson, Frederick Huntington Wolcott.	New Jersey.....	Aug. 1, 1917	19	10
Jackson, William Bennett, jr.....	Ohio.....	July 19, 1917	19	1
Jacobi, Leon John.....	Michigan.....	July 24, 1917	19	11
Jacomini, Virgil Victor.....	California.....	July 25, 1917	18	2
Jaminson, John Wendell.....	Pennsylvania.....	June 8, 1917	18	5
Jasperson, Robert Edward.....	Wisconsin.....	June 20, 1917	18	1
Jessup, Lowden, jr. <i>b.</i>	New York.....	July 9, 1917	19	3
Johns, Llewellyn James.....	Ohio.....	July 19, 1917	18	1
Johnson, Franklin Oliver <i>b.</i>	Minnesota.....	May 28, 1917	19	3
Johnson, William David, jr.....	Alabama.....	June 15, 1917	19	10
Jones, Delamer Lowell.....	Virginia.....	July 28, 1917	16	8
Jones, George Allan.....	Illinois.....	Aug. 9, 1917	18	5
Jones, George Erwin.....	Alabama.....	June 13, 1917	19	7
Jones, Hal Carter.....	Tennessee.....	June 20, 1917	17	11
Jones, Harold Paul.....	Kansas.....	June 14, 1917	17	8
Jones, John George.....	Wisconsin.....	June 8, 1917	19	2
Jones, Robert Barksdale.....	Georgia.....	July 20, 1917	17	9

Midshipmen of the fourth class—744 members—Continued.

Name.	Appointed from—	Date of admission.	Age at date of admission.	
			Years.	Months.
Jones, Walter Raymond.....	Wyoming.....	June 9, 1917	19	10
Joy, Carroll.....	Iowa.....	July 25, 1917	18	5
Judson, Charles Henry.....	New York.....	July 18, 1917	20	0
Julin, Allan Edward.....	Connecticut.....	June 21, 1917	17	10
Junker, Arthur Wilson.....	Pennsylvania.....	Aug. 23, 1917	19	3
Justice, David Benjamin.....	Georgia.....	July 20, 1917	18	11
Juvenal, William Williams.....	New York.....	July 21, 1917	18	3
Kahn, Frederick Gustave.....	Ohio.....	July 19, 1917	18	0
Kain, Robert Titius.....	Kansas.....	July 24, 1917	17	6
Kane, Brian Boiroihme.....	New Jersey.....	July 18, 1917	17	11
Keller, Walter Smith.....	Connecticut.....	June 7, 1917	18	10
Kelley, Marion Russell.....	Oregon.....	July 26, 1917	19	5
Kellogg, William Pitt, 2d.....	Kansas.....	June 26, 1917	19	10
Kelly, Richmond Kenneth.....	New York.....	July 18, 1917	18	2
Kelly, Thomas Joseph.....	Kansas.....	June 6, 1917	19	4
Kelsh, Clifford Thomas.....	Wisconsin.....	July 19, 1917	19	7
Kemper, William Peter b.....	Louisiana.....	May 25, 1917	18	10
Kenyon, Howard Nathaniel.....	Oklahoma.....	June 9, 1917	19	1
Kern, Bertram Martin.....	Rhode Island.....	July 27, 1917	17	4
Kernodle, Michael Holt tb.....	North Carolina.....	June 20, 1916	20	0
Killian, Roland Robert.....	Montana.....	July 12, 1917	17	6
Killingsworth, William Marion.....	South Carolina.....	June 20, 1917	19	6
Kime, Frederick Donald.....	Pennsylvania.....	June 14, 1917	18	9
Kinney, William Strong b.....	Oregon.....	June 16, 1917	20	1
Kirby-Smith, Edmund, jr.....	Tennessee.....	June 19, 1917	19	2
Kirk, Addison Erwin.....	Iowa.....	June 14, 1917	18	9
Kirkpatrick, James, jr.....	Georgia.....	Aug. 21, 1917	20	0
Kivlen, John Regan.....	Texas.....	Aug. 2, 1917	18	6
Kline, Edward Charles.....	New York.....	June 7, 1917	19	5
Kline, Edward Theodore.....	Kansas.....	Aug. 30, 1917	17	7
Kloman, Charles Ray.....	West Virginia.....	June 8, 1917	17	0
Knisley, Andrew Ward.....	South Carolina.....	June 20, 1917	19	11
Knowles, Herbert Piper.....	Rhode Island.....	June 12, 1917	19	7
Koch, Harold Edward.....	Wisconsin.....	July 23, 1917	17	8
Kohrs, Franklin Breckinridge.....	Connecticut.....	July 19, 1917	18	3
Koops, Carl.....	Indiana.....	Aug. 1, 1917	19	7
Kucera, Thomas Paul.....	Wisconsin.....	July 23, 1917	20	1

Midshipmen of the fourth class—744 members—Continued.

Name.	Appointed from—	Date of admission.	Age at date of admission.	
			Years.	Months.
Kugel, Carl Adam.....	New York.....	June 15, 1917	19	11
Lafot, Lloyd.....	Minnesota.....	July 31, 1917	18	7
Lake, Burton Gay.....	New York.....	July 19, 1917	18	6
Lalor, William George.....	New York.....	July 30, 1917	19	8
Lambdin, James Thomas, jr., <i>b</i>	Ohio.....	May 25, 1917	20	4
Lamdin, Charles Ridgely.....	West Virginia.....	June 8, 1917	18	7
Lampert, Philip Dewey.....	Wisconsin.....	June 20, 1917	18	0
Lawson, John Ewell, jr.....	Colorado.....	June 13, 1917	17	3
Lawton, Andrew Petrie.....	Ohio.....	July 19, 1917	17	9
Lee, Walter Joseph <i>tb</i>	New York.....	Aug. 17, 1916	19	0
Leggett, Wilson Durward, jr.....	North Carolina.....	June 13, 1917	16	3
Leighton, George Andrew <i>b</i>	Ohio.....	May 25, 1917	19	10
Lenhart, John Jacobs.....	Pennsylvania.....	June 19, 1917	18	0
Leonard, John Edward.....	New York.....	July 19, 1917	19	5
Lewis, Duncan Wesley <i>b</i>	Tennessee.....	June 4, 1917	18	5
Lewis, George Curtis, jr.....	New York.....	June 16, 1917	17	1
Lewis, Maris Vaughn.....	Idaho.....	July 26, 1917	18	4
Lewis, Robert Penniman.....	New Jersey.....	June 27, 1917	19	5
Lewis, Thomas Lawrence.....	Louisiana.....	July 21, 1917	19	6
Linke, Gerald Desmond.....	New Jersey.....	June 7, 1917	18	10
Litchfield, Lawrence, jr.....	Pennsylvania.....	July 19, 1917	17	1
Logan, David Fleming.....	Kentucky.....	June 14, 1917	17	8
Loker, Alex Morsell.....	Maryland.....	June 7, 1917	19	1
Losee, Paul Grover.....	New Jersey.....	July 17, 1917	18	11
Lowell, Franklin Abner Earle.....	California.....	July 26, 1917	18	7
Luck, Charles Benjamin, jr.....	Virginia.....	June 20, 1917	19	6
Lynch, John Kenneth.....	New York.....	Aug. 9, 1917	18	10
Lyon, George Dunham <i>tb</i>	Wisconsin.....	June 22, 1916	18	11
Lyons, Leonard LeBaron, jr.....	Alabama.....	June 11, 1917	18	11
Lyttle, George Hetherington <i>b</i>	Colorado.....	May 25, 1917	19	2
McCann, Thomas Lee.....	Alabama.....	Aug. 7, 1917	18	7
McCarthy, Harold Edgar.....	South Dakota.....	June 19, 1917	18	6
McCarty, Philip Gaines.....	Oregon.....	Aug. 7, 1917	17	11
McClenahan, Lee Stuart.....	Michigan.....	July 21, 1917	19	10
McClure, Frank Charles.....	Missouri.....	July 23, 1917	19	9
McClure, Robert Battey <i>tb r</i>	New York.....	June 20, 1916	19	9
McCollum, Arthur Howard.....	Alabama.....	June 14, 1917	18	10

Midshipmen of the fourth class—744 members—Continued.

Name.	Appointed from—	Date of admission.	Age at date of admission.	
			Years.	Months.
McConnell, Leland Standford <i>b r</i> ...	Virginia.....	May 26, 1917	19	10
McCorry, Frank Seneca.....	Pennsylvania.....	July 17, 1917	18	10
McDowell, Wayne Allison.....	Ohio.....	July 20, 1917	18	8
McDuffie, William Archibald <i>b</i>	Georgia.....	July 21, 1917	19	8
McElroy, Walden Gerard <i>d</i>	New York.....	June 15, 1917	18	5
McGinley, Joseph Alfred.....	Pennsylvania.....	July 31, 1917	18	9
McGlone, Louis Gerard.....	Massachusetts.....	June 14, 1917	19	2
McGowan, Leo James.....	Minnesota.....	June 26, 1917	19	2
McHugh, William Bristol.....	Kansas.....	June 14, 1917	17	6
McInerney, Francis Xavier.....	Wyoming.....	June 13, 1917	18	3
McIver, Renwick Smedberg.....	At large.....	June 9, 1917	16	0
McKee, Logan <i>b</i>	Kentucky.....	May 25, 1917	19	2
McKee, Norman Campbell.....	California.....	June 13, 1917	16	4
McKelvy, William Nessler, jr.....	At large.....	June 13, 1917	17	5
McKenna, Francis Joseph.....	Massachusetts.....	June 7, 1917	19	3
McKinley, Ernest William.....	Pennsylvania.....	June 21, 1916	18	11
McKinney, Cecil Gilmore.....	Washington.....	July 25, 1917	19	6
McLaury, Frank Malvern.....	Pennsylvania.....	June 29, 1917	18	0
McLean, Heber Hampton.....	Texas.....	Aug. 4, 1917	17	8
McNamar, Julius Albert.....	Ohio.....	Aug. 13, 1917	18	2
McQueen, John Crawford.....	Kansas.....	July 24, 1917	18	1
McQuiston, Edward Irwin.....	Pennsylvania.....	July 26, 1917	19	0
McShane, Ralph Edward.....	Maryland.....	July 18, 1917	18	5
McWilliams, James Hall <i>tb</i>	New Jersey.....	Sept. 11, 1916	18	5
Macdonald, Burns, jr.....	California.....	Aug. 2, 1917	19	9
Macgurn, Frederick Alexander.....	California.....	Aug. 8, 1917	19	9
MacKerracher, Kenneth.....	Connecticut.....	June 14, 1917	19	2
MacKinnon, James Simpson.....	Alaska.....	June 5, 1917	20	2
Macklin, Charles Fearn, jr.....	South Dakota.....	June 11, 1917	16	2
MacNamee, Antoine Joseph <i>b</i>	Nebraska.....	May 25, 1917	19	7
Macondray, Atherton, jr.....	California.....	July 27, 1917	17	0
Madden, John FitzPatrick.....	At large.....	June 19, 1917	16	9
Madeira, Dashiell Livingston.....	Florida.....	July 20, 1917	19	9
Magruder, Charles Galloway, jr.....	Louisiana.....	July 21, 1917	18	3
Magruder, William Howard.....	Arkansas.....	June 8, 1917	19	3
Maguire, Charles Joseph.....	Massachusetts.....	July 20, 1917	16	11
Maher, Edward Augustine.....	New York.....	June 13, 1917	18	0

Midshipmen of the fourth class—744 members—Continued.

Name.	Appointed from—	Date of admission.	Age at date of admission.	
			Years.	Months.
Mahoney, Edmund Carroll.....	Maine.....	June 12, 1917	19	3
Mahoney, John James.....	New York.....	June 16, 1917	16	11
Main, Artyn Little.....	Iowa.....	July 24, 1917	19	8
Makosky, William Eugene.....	New Jersey.....	July 26, 1917	19	4
Maney, Newton Cannon, jr.....	Tennessee.....	July 20, 1917	18	9
Mann, Sylvester Sherman.....	Illinois.....	Aug. 22, 1917	18	1
Marshall, Charles Joseph.....	Pennsylvania.....	June 9, 1917	18	3
Martin, George Dewey.....	Massachusetts.....	July 20, 1917	19	3
Martin, Lester Willard.....	Connecticut.....	July 9, 1917	18	7
Marting, Royal Louis.....	Ohio.....	July 19, 1917	18	4
Mauger, George Levan.....	Pennsylvania.....	July 21, 1917	17	9
Maxson, William Leslie.....	Minnesota.....	July 24, 1917	19	2
Mayberry, Frederick Arthur.....	Oklahoma.....	Aug. 2, 1917	19	7
Meadow, Harold Letcher.....	Georgia.....	June 6, 1917	16	4
Melton, Calvin Nance.....	Oklahoma.....	June 26, 1917	18	10
Menocal, George Lawrence.....	North Carolina.....	June 20, 1917	18	3
Mercer, John Gerald b.....	North Carolina.....	May 26, 1917	20	4
Meredith, Elisha Edward.....	Virginia.....	June 9, 1917	17	10
Merrick, Robert Hall.....	Massachusetts.....	June 14, 1917	17	5
Mesnik, Jacob.....	New York.....	Aug. 7, 1917	17	10
Miller, Daniel Kevan.....	New York.....	June 15, 1917	18	0
Miller, George Carl.....	Washington.....	June 26, 1917	19	9
Miller, Ilvan W.....	Ohio.....	June 16, 1917	18	11
Milligan, Robert Edward.....	Colorado.....	June 13, 1917	17	0
Millis, William Ray.....	New York.....	June 18, 1917	18	2
Milner, Edward Joseph.....	Pennsylvania.....	June 8, 1917	20	1
Minckler, Campbell Harris.....	North Dakota.....	June 16, 1917	16	10
Misson, Clinton Alonzo.....	Pennsylvania.....	June 16, 1917	19	10
Moebus, Lucian Ancel.....	Ohio.....	June 21, 1917	17	5
Moise, William Lloyd.....	Kansas.....	June 14, 1917	17	11
Molloy, Theodore O'Hara.....	Arizona.....	June 13, 1917	16	5
Moncewicz, Peter Michael.....	Massachusetts.....	July 28, 1917	19	2
Moore, Donald Wait b.....	New York.....	May 25, 1917	17	6
Moore, Edward Peerman.....	Virginia.....	June 19, 1917	19	8
Moore, Silas Bruce.....	Iowa.....	July 26, 1917	17	9
Moore, Walter Ellery.....	California.....	June 6, 1917	17	2
Morgan, Gale Crist.....	Kansas.....	June 14, 1917	18	0

Midshipmen of the fourth class—744 members—Continued.

Name.	Appointed from—	Date of admission.	Age at date of admission.	
			Years.	Months.
Morgan, Whitney Watkins.....	Tennessee.....	June 20, 1917	17	5
Morris, Fred, jr.....	Georgia.....	July 20, 1917	17	10
Morrison, John Harry.....	Colorado.....	July 23, 1917	18	2
Morrow, Leland Wayne.....	Ohio.....	July 19, 1917	17	4
Murphy, William Donald.....	Illinois.....	June 15, 1917	19	9
Murphy, William John b.....	Iowa.....	May 26, 1917	19	10
Murray, Roger Goodman.....	Tennessee.....	June 20, 1917	19	1
Murrell, Thomas Garland.....	Virginia.....	July 19, 1917	18	1
Myers, Gilbert Barlow.....	Illinois.....	July 21, 1917	19	5
Myers, Ralph Orsen.....	Florida.....	Aug. 4, 1917	18	7
Nelson, Addis Dewey.....	New York.....	June 7, 1917	19	5
Nemrow, Joseph Iselin.....	New York.....	Aug. 20, 1917	17	9
Newbern, Pliny Alan.....	Oklahoma.....	June 12, 1917	19	7
Newsom, Joel.....	Arkansas.....	July 21, 1917	19	3
Nichols, Philip Gardner.....	Massachusetts.....	Oct. 30, 1917	18	7
Nickerson, Osgood Alden.....	Maine.....	Aug. 2, 1917	17	2
Nish, Arthur Gordon.....	Massachusetts.....	June 14, 1917	16	5
Noble, Christopher.....	Pennsylvania.....	July 18, 1917	18	1
Noble, Kenneth Hill.....	Connecticut.....	June 12, 1917	18	2
Nyquist, Walfrid.....	Minnesota.....	June 15, 1917	18	1
O'Brien, Timothy Joseph.....	Massachusetts.....	June 8, 1917	20	4
Oliver, Eugene Brownlow.....	Tennessee.....	June 20, 1917	19	4
Olson, Clarence Edward.....	At large.....	June 11, 1917	17	8
Orcasitas, Pedro, jr. <i>tb</i>	Porto Rico.....	June 14, 1916	19	8
Owens, George French Bowie.....	Delaware.....	July 17, 1917	19	2
Pace, Leo Leander.....	Nebraska.....	July 24, 1917	18	11
Paley, Archie.....	Illinois.....	July 21, 1917	16	1
Paradise, Norman Adolphus.....	Missouri.....	July 24, 1917	19	3
Parfitt, Thomas Alfred.....	New York.....	July 19, 1917	18	1
Parker, Harry Caleb.....	West Virginia.....	June 13, 1917	19	7
Parks, Gordon Bennett.....	Missouri.....	June 15, 1917	19	1
Parsons, John Selby, jr.....	Virginia.....	July 21, 1917	18	1
Pearse, Richard Henry.....	Minnesota.....	June 12, 1917	19	3
Peet, George Herbert Lewis.....	Rhode Island.....	June 19, 1917	19	11
Pendleton, Walton Barclay.....	Arizona.....	June 19, 1917	19	7
Pennoyer, Horace Oliver.....	Missouri.....	Aug. 30, 1917	19	5
Percival, Raymond Cyril.....	Maine.....	July 27, 1917	16	1
Perdue, Charles Hiram, jr.....	Georgia.....	July 27, 1917	17	5

Midshipmen of the fourth class—744 members—Continued.

Name.	Appointed from—	Date of admission.	Age at date of admission.	
			Years.	Months.
Peters, Hugh.....	Maryland.....	June 11, 1917	18	9
Pettee, Everett Edward.....	Maine.....	June 14, 1917	20	1
Pickens, Robert Lee.....	Alabama.....	June 14, 1917	18	2
Pickle, David Vernon.....	Texas.....	June 6, 1917	18	0
Pierson, Frank Chapline, jr.....	Illinois.....	July 6, 1917	17	9
Pihl, Paul Edward.....	Connecticut.....	July 18, 1917	19	0
Pino, Harlow Milton.....	Minnesota.....	July 24, 1917	19	8
Pixton, John Ervin.....	Florida.....	July 20, 1917	17	0
Pollard, Leslie Kenney.....	Idaho.....	July 25, 1917	19	11
Pollock, James Conner.....	California.....	July 5, 1917	18	4
Poole, Elwood Dixon.....	Ohio.....	June 9, 1917	19	11
Poole, Ernest Judson, jr.....	Pennsylvania.....	June 8, 1917	19	10
Porteous, Elbert Johnston b.....	Nevada.....	Sept. 17, 1917	19	1
Porter, Dewey Glenn.....	Indiana.....	July 20, 1917	19	4
Porter, William Adair, jr.....	Oklahoma.....	June 28, 1917	19	6
Powell, William Clark.....	Colorado.....	June 9, 1917	18	7
Power, Kent Houghton.....	Illinois.....	June 13, 1917	17	9
Pratt, Charles Russell.....	Illinois.....	July 21, 1917	19	4
Price, Frederick Mason.....	South Dakota.....	June 12, 1917	17	8
Price, William Stanley.....	New York.....	June 9, 1917	19	9
Purves, Stuart St. Claire.....	Ohio.....	June 25, 1917	20	0
Pyle, William Alexander Faries....	New Jersey.....	Sept. 20, 1917	18	3
Quinby, Charles Fenton Mercer Spotswood.	At large.....	June 19, 1917	17	8
Quinn, Gerald Ulric.....	Massachusetts.....	Aug. 3, 1917	19	1
Raichle, Joe Lyons.....	New York.....	June 16, 1917	17	5
Ramsey, Walter Pitman, jr.....	Mississippi.....	July 19, 1917	16	5
Ramsey, William Francis.....	Arkansas.....	July 9, 1917	18	10
Ransehousen, Rogers Sturtevant....	Massachusetts.....	Aug. 30, 1917	18	7
Redding, Philip Ernest.....	Pennsylvania.....	July 17, 1917	18	9
Rees, William Lehigh.....	Kentucky.....	July 19, 1917	16	8
Register, Paul James.....	North Dakota.....	June 12, 1917	17	7
Reisinger, James Collins.....	Ohio.....	July 25, 1917	19	2
Reiter, Lester Roland.....	Virginia.....	Sept. 20, 1917	20	1
Reynolds, Carl Henry, jr.....	New York.....	Aug. 28, 1917	17	11
Reynolds, Henry Julian.....	Pennsylvania.....	Aug. 8, 1917	18	11
Rezner, John Eugene.....	Illinois.....	July 25, 1917	18	6

Midshipmen of the fourth class—744 members—Continued.

Name.	Appointed from—	Date of admission.	Age at date of admission.	
			Years.	Months.
Rhodes, Charles William.....	California.....	June 6, 1917	18	11
Rice, Harry Edgar, jr.....	Ohio.....	July 19, 1917	18	9
Rice, John Washington.....	Mississippi.....	June 6, 1917	18	6
Richmire, George Lowell.....	Indiana.....	June 7, 1917	16	4
Richter, Otto Clarence.....	Michigan.....	Aug. 2, 1917	18	2
Riddle, Morton, jr.....	Virginia.....	June 8, 1917	20	2
Riley, Francis Joseph.....	Massachusetts.....	June 16, 1917	17	4
Roberts, David Wells.....	Colorado.....	July 25, 1917	18	1
Roberts, James Auburn, jr.....	Missouri.....	Aug. 15, 1917	18	3
Roberts, Ralph Ridpath.....	Indiana.....	July 20, 1917	19	7
Robertson, James Lawrence.....	Georgia.....	June 5, 1917	17	4
Roby, Kilburn Harwood.....	Illinois.....	June 13, 1917	18	8
Rockwell, Joseph Perkins.....	Tennessee.....	June 19, 1917	18	3
Rodes, Joseph Waller.....	Kentucky.....	July 19, 1917	18	3
Rogers, Willis Newman.....	Florida.....	Sept. 26, 1917	20	0
Roland, Charles William.....	Pennsylvania.....	July 31, 1917	19	1
Root, Daniel Ornon.....	Nebraska.....	July 26, 1917	18	3
Rose, Jonathan.....	Maryland.....	June 7, 1917	18	11
Rossheim, David Biederman.....	South Carolina.....	June 19, 1917	18	0
Roswall, Paul Edward.....	Massachusetts.....	July 19, 1917	18	1
Roth, Edward Ellsworth.....	Kentucky.....	July 19, 1917	19	7
Rowan, Peyton.....	Alabama.....	July 20, 1917	19	1
Rowe, Lionel Lewis.....	Indiana.....	June 9, 1917	19	11
Ruby, Harold Austin.....	Kentucky.....	July 19, 1917	17	7
Rucker, Joe Eastin.....	Missouri.....	June 12, 1917	17	8
Rule, John Cave.....	Missouri.....	June 7, 1917	17	10
Rush, Alan Sydney <i>tb</i>	Connecticut.....	Sept. 6, 1916	19	2
Russell, George Lucius.....	Vermont.....	July 27, 1917	16	11
Ryan, Thomas John, jr.....	Louisiana.....	Aug. 27, 1917	16	1
Ryley, Warfield, jr. <i>b</i>	Colorado.....	May 26, 1917	19	5
Sabin, Lorenzo Sherwood, jr.....	Texas.....	July 25, 1917	18	2
Sage, Geoffrey Ellingwood.....	New Jersey.....	June 21, 1917	19	10
Sampson, James Greene.....	Illinois.....	July 21, 1917	18	8
Sanders, Carl Herman.....	Indiana.....	July 21, 1917	19	3
Sanson, Ralph Cornelius.....	Oklahoma.....	June 16, 1917	19	10
Saunders, William Hardin.....	Tennessee.....	July 20, 1917	19	1
Saurette, Joseph Orpha.....	Massachusetts.....	July 23, 1917	19	5

Midshipmen of the fourth class—744 members—Continued.

Name.	Appointed from—	Date of admission.	Age at date of admission.	
			Years.	Months.
Saye, John Rainey <i>b</i>	South Carolina.....	May 25, 1917	20	0
Schas, William Daniel Francis.....	Louisiana.....	June 15, 1917	19	8
Schell, Edwin Wright.....	Iowa.....	June 14, 1917	16	7
Schindler, Walter Gabriel.....	Wisconsin.....	June 20, 1917	19	6
Schneider, Hubert George.....	New York.....	Aug. 2, 1917	16	10
Schroder, Roy Larcombe.....	Missouri.....	July 26, 1917	19	4
Schwien, Norman Oscar.....	Missouri.....	Aug. 1, 1917	19	2
Scott, Lucius Keene.....	New York.....	July 18, 1917	19	10
Sease, Elmer Williams.....	Missouri.....	July 27, 1917	20	0
Selby, Malcolm Edgerton.....	Washington.....	June 20, 1917	18	10
Seletski, Joseph.....	Pennsylvania.....	June 16, 1917	16	8
Semple, Lorenzo, jr.....	New York.....	July 20, 1917	17	4
Serat, Mortimer Edgerton, jr.....	Colorado.....	July 30, 1917	19	9
Settle, Bruce.....	Tennessee.....	June 20, 1917	19	4
Sewell, William Hawley.....	Tennessee.....	June 20, 1917	19	4
Shannonhouse, Franklin McRee, jr.....	North Carolina.....	June 20, 1917	17	6
Shaw, Hiram Paul <i>tb</i>	Ohio.....	June 23, 1916	18	0
Shaw, Simeon, jr.....	Texas.....	June 20, 1917	19	10
Sheldon, Glenn Harter.....	New York.....	July 23, 1917	18	1
Sherman, Eugene Proctor.....	Idaho.....	June 7, 1917	19	10
Sherman, Kenneth Leland.....	New Hampshire.....	July 26, 1917	18	8
Shoener, Paul Henry.....	Pennsylvania.....	June 16, 1917	19	2
Shomier, John Edward, jr.....	Pennsylvania.....	July 17, 1917	17	11
Shugg, Carleton.....	Massachusetts.....	July 2, 1917	18	2
Shwartz, Harry Martin.....	Maine.....	June 20, 1917	18	10
Signer, Roy Maxwell.....	North Dakota.....	June 16, 1917	18	11
Simelson, Louis.....	Pennsylvania.....	Aug. 22, 1917	18	6
Simpson, Rodger Whitten.....	Oregon.....	June 27, 1917	19	1
Simpson, Roland Ernest.....	Illinois.....	July 20, 1917	19	9
Sisson, Barnett.....	Rhode Island.....	June 13, 1917	17	7
Skahill, Bernard Joseph.....	New York.....	July 20, 1917	19	6
Sloane, David Carleton.....	At large.....	June 16, 1917	19	2
Smellie, Edwin Frost.....	Michigan.....	June 7, 1917	17	0
Smith, Albert Van Deaver.....	Maryland.....	July 17, 1917	17	9
Smith, Charles Edwin.....	Ohio.....	June 16, 1917	18	4
Smith, Donald Francis.....	South Carolina.....	June 8, 1917	17	0
Smith, Joe Nelson.....	Kansas.....	July 6, 1917	19	7

Midshipmen of the fourth class—744 members—Continued.

Name.	Appointed from—	Date of admission.	Age at date of admission.	
			Years.	Months.
Smith, Joseph Thomas.....	Montana.....	Aug. 6, 1917	18	4
Smith, Sherwood Badger.....	North Carolina.....	July 19, 1917	17	3
Smith, Talbot.....	Wyoming.....	June 13, 1917	17	8
Smyser, Harold Edward <i>tbr</i>	Illinois.....	June 16, 1916	18	9
Snackenberg, John Arthur.....	New York.....	Aug. 1, 1917	17	3
Snare, Elmer Drummond.....	Nevada.....	July 30, 1917	19	2
Snelling, Charles Mercer, jr. <i>b</i>	Georgia.....	May 26, 1917	18	2
Snyder, George White, 3d <i>b</i>	Pennsylvania.....	May 26, 1917	19	7
Soucek, Apollo.....	Oklahoma.....	June 9, 1917	20	4
Sprague, Robert Chapman.....	Connecticut.....	July 25, 1917	17	0
Stafford, Leo Stanley.....	Kansas.....	July 24, 1917	18	9
Steinbauer, Frederick Schilling.....	Indiana.....	Aug. 29, 1917	19	7
Stevens, George Connor <i>b</i>	Georgia.....	May 25, 1917	19	9
Stogsdall, Ralph Reverdy, jr.....	Indiana.....	June 12, 1917	16	11
Strang, Cortland Jacques.....	New York.....	June 18, 1917	18	9
Strite, Robert.....	Pennsylvania.....	July 17, 1917	16	1
Strong, Robert Cowan, jr.....	North Carolina.....	June 16, 1917	18	6
Stubbs, Francis Horatio, jr.....	West Virginia.....	June 26, 1917	19	11
Sturtevant, Eldred.....	Illinois.....	June 6, 1917	19	3
Sullivan, William Edward.....	Minnesota.....	June 15, 1917	20	0
Sunderberg, Carl Andrew Lawrence.....	New Jersey.....	Aug. 23, 1917	18	9
Sundberg, William.....	Massachusetts.....	June 19, 1917	18	11
Sweeney, Ralph Dennis Frederick.....	Ohio.....	July 19, 1917	18	11
Swigart, Oral Raymond.....	Indiana.....	June 14, 1917	19	8
Switzer, Wendell Gray.....	Kansas.....	June 7, 1917	18	8
Talbot, Frank Russell.....	New York.....	July 19, 1917	19	8
Tallman, Donald Rex.....	Michigan.....	July 21, 1917	16	11
Tannewitz, Charles Lawrence.....	Michigan.....	June 12, 1917	19	6
Tarback, Raymond Dumbell.....	Pennsylvania.....	June 16, 1917	19	1
Tarbutton, Elmer Allan.....	Maryland.....	July 17, 1917	17	0
Taylor, Herbert Watson.....	New Jersey.....	June 7, 1917	19	10
Taylor, Louis Van Derley.....	Iowa.....	June 14, 1917	19	10
Taylor, Warren Fisher.....	Louisiana.....	June 13, 1917	18	11
Tellman, Herbert Augustine.....	Missouri.....	June 15, 1917	18	0
Thackrey, Lyman Augustus.....	New Mexico.....	Sept. 20, 1917	20	1
Thayer, Rufus Gerard.....	California.....	June 7, 1917	18	8
Thomas, Arthur Sheldon.....	New York.....	July 18, 1917	19	11

Midshipmen of the fourth class—744 members—Continued.

Name.	Appointed from—	Date of admission.	Age at date of admission.	
			Years.	Months.
Thomas, Colin James.....	Colorado.....	July 25, 1917	18	11
Thomas, Myron Edgar.....	California.....	July 25, 1917	19	5
Thomas, Wayne Stokes.....	Michigan.....	June 8, 1917	19	7
Thompson, Edward Mathew.....	Kansas.....	July 24, 1917	18	5
Thompson, Harry Owen <i>b</i>	Iowa.....	May 25, 1917	20	3
Thompson, Julius Lillard.....	Missouri.....	Aug. 14, 1917	16	11
Thompson, Marion Clermont.....	West Virginia.....	June 21, 1917	17	7
Thorp, Wakeman Blanchard.....	Vermont.....	July 27, 1917	16	2
Todd, Carlton Rice.....	Mississippi.....	June 15, 1917	18	0
Tompkins, Rutledge Barker.....	At Large.....	Sept. 27, 1917	16	0
Tower, Lloyd Lincoln.....	Massachusetts.....	June 28, 1917	18	11
Trapnell, Walter Scott Kennedy....	New Jersey.....	July 17, 1917	17	4
True, Arnold Elsworth.....	Kentucky.....	July 20, 1917	16	6
Turner, Edgar Woolridge.....	Tennessee.....	June 9, 1917	18	10
Upshur, John Andrews.....	Virginia.....	July 20, 1917	17	6
Van Bergen, Nicholas Bauer.....	California.....	June 6, 1917	18	0
Van Cleve, Joseph Collins.....	Nebraska.....	Aug. 9, 1917	17	7
van Deurs, George.....	Oregon.....	Aug. 7, 1917	16	0
Van de Water, Donald Gifford <i>tb</i> ...	New Jersey.....	June 28, 1916	19	1
Vanzant, Ralston Birt.....	Texas.....	July 31, 1917	17	0
Vogenitz, Verner Orion.....	Iowa.....	Aug. 9, 1917	18	9
Voit, James Burke.....	Indiana.....	June 6, 1917	19	6
von Dreele, William Henry, jr.....	New Jersey.....	July 19, 1917	17	6
Walker, Claiborne Jay.....	Washington.....	June 20, 1917	17	9
Walker, Edward Tucker, jr.....	Illinois.....	July 21, 1917	18	2
Walker, Frank Robinson.....	Alabama.....	Aug. 9, 1917	18	1
Walker, George Leigh.....	Virginia.....	June 20, 1917	17	10
Walker, John Lowe.....	New York.....	June 21, 1917	17	8
Walmer, Hillard Wentz.....	Indiana.....	July 26, 1917	19	11
Waters, John Augustine, jr.....	Connecticut.....	June 20, 1917	19	7
Watrous, Clifford Kruegar.....	Michigan.....	June 15, 1917	18	11
Watt, Richard Morgan, jr.....	Virginia.....	July 24, 1917	16	0
Watters, Harold.....	Iowa.....	Aug. 4, 1917	19	1
Wattles, Thomas Lippitt.....	Virginia.....	June 20, 1917	16	11
Webb, Ernest Henry.....	Rhode Island.....	June 25, 1917	18	11
Webster, William, jr.....	At large.....	June 15, 1917	16	6
Weidner, Walter Frederick <i>tb</i>	New Jersey.....	Aug. 15, 1916	18	0

Midshipmen of the fourth class—744 members—Continued.

Name.	Appointed from—	Date of admission.	Age at date of admission.	
			Years.	Months.
Weiss, Oscar Carl John <i>tb</i>	Nebraska.....	June 17, 1916	19	4
Welborn, Max.....	South Carolina.....	July 20, 1917	17	9
Welch, John Francis, jr.....	Massachusetts.....	July 19, 1917	18	7
Welch, Robert Henry Winborne, jr..	North Carolina.....	July 26, 1917	17	8
Wellborn, Charles, jr.....	California.....	July 14, 1917	16	5
Wellings, Timothy Francis.....	Massachusetts.....	Aug. 29, 1917	18	9
Wells, Forrest Hampton.....	Indiana.....	June 25, 1917	17	11
Wells, Robert Kirk.....	Massachusetts.....	Aug. 9, 1917	18	5
Wentworth, Charles Ruschenberger.	Virginia.....	Aug. 17, 1917	18	5
Westfall, Morris James.....	Indiana.....	June 6, 1917	20	2
Westover, Wyckoff Barkley.....	Washington.....	July 30, 1917	18	6
Wheelhouse, Hermann Allen.....	Illinois.....	June 16, 1917	19	6
Wheelock, Charles Delorma.....	California.....	June 11, 1917	19	10
Wheelock, Robert Samuel <i>b</i>	New York.....	May 25, 1917	19	3
Whiteford, Charles Augustus.....	Wisconsin.....	July 27, 1917	19	6
Whitney, John Perry.....	New York.....	July 18, 1917	16	10
Whitney, Roland.....	Kentucky.....	July 20, 1917	17	8
Wickerham, David Ammon.....	Ohio.....	June 16, 1917	19	6
Wiedman, Wilbur Andrew.....	Nebraska.....	July 21, 1917	19	9
Willenbucher, Roland Frederick....	New Jersey.....	Aug. 10, 1917	18	0
Williams, Ernest Ashton.....	Delaware.....	June 15, 1917	18	6
Williams, Henry Goodman.....	Connecticut.....	June 13, 1917	18	10
Willis, John Howard.....	Virginia.....	June 20, 1917	17	4
Willis, Robert Granville.....	Vermont.....	July 31, 1917	18	11
Willkie, Edward Everett.....	Indiana.....	June 7, 1917	19	5
Wilson, Balch Beall, jr.....	Arizona.....	July 26, 1917	17	6
Wilson, Dwight Hartwell.....	Kansas.....	June 14, 1917	17	11
Wiltsie, Irving Day.....	New Jersey.....	June 15, 1917	18	7
Winslow, Edward Lawton.....	Massachusetts.....	June 20, 1917	19	3
Wirth, Theodore Rudolph.....	Minnesota.....	July 27, 1917	19	6
Wise, Lamar Munroe.....	Georgia.....	Aug. 9, 1917	19	1
Wishard, Ralph Herbert.....	Washington.....	July 26, 1917	19	3
Wishart, Paul Barclay.....	Louisiana.....	June 6, 1917	18	8
Wolfinger, Richard Grenville.....	Maryland.....	July 17, 1917	17	4
Womble, John Philip, jr.....	Georgia.....	July 20, 1917	16	7
Woodson, Charles Philip.....	Alabama.....	July 17, 1917	19	3
Wray, Henry Theodore.....	Massachusetts.....	July 19, 1917	19	8

Midshipmen of the fourth class—744 members—Continued.

Name.	Appointed from—	Date of admission.	Age at date of admission.	
			Years.	Months.
Wyman, Clifford Hoagland.....	Nebraska.....	June 26, 1917	19	2
Yager, Ray Fredric.....	Kentucky.....	July 19, 1917	17	9
Young, George Sterling.....	Pennsylvania.....	Sept. 21, 1917	18	6
Young, Leil Leslie.....	Michigan.....	June 25, 1917	18	6
Young, Parke George.....	Wisconsin.....	June 8, 1917	20	1
Zellers, Thomas Edward.....	Georgia.....	June 13, 1917	18	10
Zotti, Frank, jr.....	New York.....	Aug. 1, 1917	18	7

b Readmitted.*d* Dropped.*r* Resigned.*tb* Turned back from class of 1920.

NOTE.—For sea service of midshipmen readmitted during summer of 1917 or turned back to class of 1921, see next page.

List of midshipmen readmitted to the Naval Academy during the summer of 1917 or turned back into the class of 1921, together with the amount of sea service with which they should be credited as indicated opposite their respective names.

Class.	Name.	Sea service.	
		Months.	Days.
4	Brownell, T. C.....	2	26
4	Buch, W. C.....	2	26
4	Buchanan, O'R. A.....	2	26
4	Cherbonnier, A. V., jr.....	1	22
4	Cook, Albert B.....	2	26
4	Cranston, W. B.....		
4	Digges, J. I.....	2	26
4	Dufton, W. S.....	2	26
4	Dwyer, J. W.....	2	26
4	Edwards, R. D.....	2	26
4	Ewen, E. C.....	2	26
4	Faine, C.....	2	26
4	Francis, W. B.....	2	26
4	Greber, C. F.....	2	26
4	Griswold, W. A.....	2	26
4	Hagerty, R. H.....	2	26
4	Hail, H. D.....	2	26
4	Hales, R. S.....	2	26
4	Hamilton, S. M. <i>r</i>		
4	Hanson, R. E.....	2	26
4	Herring, G. G., jr.....	2	15
4	Hoover, W. D.....	2	26
4	Houser, H. A.....	2	26
4	Hutchinson, M. C., jr.....	5	21
4	Hyatt, D.....	2	26
4	Jessup, L., jr.....		
4	Johnson, F. O.....	2	26
4	Kemper, W. P.....	2	26
4	Kernodle, M. H.....	2	11
4	Kinney, W. S.....	2	5
4	Lambdin, J. T., jr.....	2	26
4	Lee, W. J.....	2	26
4	Leighton, G. A.....	2	26
4	Lewis, D. W.....	2	16
4	Lyon, G. D.....	2	26
4	Lyttle, G. H.....	2	26
4	McClure, R. B. <i>r</i>		
4	McConnell, L. S. <i>r</i>	2	26

List of midshipmen readmitted to the Naval Academy during the summer of 1917 or turned back into the class of 1921, together with the amount of sea service with which they should be credited as indicated opposite their respective names—Continued.

Class.	Name.	Sea service.	
		Months.	Days.
4	McDuffie, W. A.....		
4	McKee, L.....	2	26
4	McWilliams, J. H.....	2	26
4	McNamee, A. J.....	5	21
4	Mercer, J. G.....	2	26
4	Moore, D. W.....	2	26
4	Murphy, W. J.....	2	26
4	Orcasitas, P., jr.....	2	26
4	Porteous, E. J.....		
4	Rush, A. S.....		
4	Ryley, W., jr.....	2	26
4	Saye, J. R.....	2	26
4	Shaw, H. P.....	2	26
4	Smyser, H. E. <i>r</i>	2	26
4	Snelling, C. M., jr.....	2	26
4	Snyder, G. W., 3d.....	2	26
4	Stevens, G. C.....	2	26
4	Thompson, H. O.....	2	26
4	Van de Water, D. G.....	2	26
4	Weidner, W. F.....	2	26
4	Weiss, O. C. J.....	2	26
4	Wheelock, R. S.,.....	2	26

r Resigned.

SUMMARY OF MIDSHIPMEN AT UNITED STATES NAVAL
ACADEMY AT BEGINNING OF ACADEMIC YEAR 1917-18.

First class.....	202
Third class.....	509
Fourth class.....	744
Total.....	1,455
8255-18-11	161

APPOINTMENTS, DEATHS, RESIGNATIONS, ETC.

October 1, 1916, to October 1, 1917.

Members of the class of 1917 (graduated Mar. 29, 1917) appointed ensigns.

[Arranged in order of merit for the completed course—read first column, then second, etc.]

Haeberle, F. E.	Randolph, R. L., jr.	Shown, W. V.
Ostrander, J. E., jr.	Tobin, R. G.	Ely, H. E., jr.
Brady, E. E., jr.	Waldschmidt, T. M.	Weber, G. K.
Maples, H. L.	Knowles, H. B.	Hyde, R. U.
McIver, G. W., jr.	Schneider, A. P.	Dietrich, W. F.
McKee, A. I.	Bigelow, A. A.	Wyman, R.
Oster, H. R.	Ogg, R. R.	Reaves, A. G.
Dees, R. E.	Tyler, J. C.	Cummings, G. C.
Campbell, C.	Sallada, H. B.	Harper, R. H.
Huschke, P. W. F.	Buchalter, B.	Keller, G. M.
Schumacher, T. L.	Fairlamb, G. R., jr.	Heffernan, J. B.
Johnson, C. W.	Gregory, J. W.	Moran, E. J.
Coe, D. W.	Cruse, J. R.	Blodgett, H. C.
Fahrion, F. G.	Metcalf, J. T.	Keefe, J. H.
Noble, A.	Collins, R. F.	Senn, E. M.
Rawlings, N. L.	Shortridge, P. F.	Benson, F. W.
Kiland, I. N.	Denebrink, F. C.	Cooley, T. R., jr.
Dean, F. H.	Twomey, J. J.	Grant, V. F.
Mitchell, E. A.	Stump, F. B.	Harriss, G. L.
Klein, H. S.	Matthews, R. B.	Spellman, F. T.
Douglas, A. D.	Sease, H. St. C.	Clark, H. W.
Wainwright, L.	Calhoun, W. C.	Hansen, C. L.
Wallin, H. N.	Holden, C. F.	Sparrow, E.
Duncan, D. B.	Hudson, L. J.	Wyatt, B. H.
Wynne, S. J.	Dunwoody, K.	Porter, R. L., jr.
Muschlitz, E. E.	Brewer, S. B.	Davis, W. P.
Dashiell, R. B.	Moore, V. J.	Forster, G. F.
Woodruff, J. L.	Lively, F. W.	Clark, V. O.
Richmond, J. O'D.	Conyne, J. H.	Jones, E. H.
Fox, D. C.	Browne, D.	Poindexter, G. A.
Shepard, A. G.	Neilson, F. W.	Morris, E. W.
Fullinwider, S. P., jr.	Irby, F. S.	Fleming, R. W.
Small, L. F.	Price, A. I.	Hendley, T. B.
Clarke, W. P. O.	Headlee, C. De V.	Morcock, W. J.
Caldwell, E. B.	Presnell, B. K.	Coontz, K. L.
Allen, J. K.	Comstock, M.	Keller, K.
Vytlacil, N.	McReynolds, R. W., jr.	Council, H. F.
Wooster, S. H.	Gruelick, R. W.	Keating, R. E.
Rogers, E. B.	Avery, H.	Warren, P. W.
Howard, G. T.	Tevis, P. U.	Walton, J. N.
Hayden, C. L.	Doughty, L., jr.	Hurlbut, E. S. ¹

¹ Subject to physical examination.

Members of the class of 1917 (graduated Mar. 29, 1917) appointed ensigns—Contd.

McCann, A. R.	Skylstead, R. F.	Failing, R. Van A.
Hanson, E. G.	Ward, C. O.	Wells, B. O.
Anderson, H. W.	Clark, G. W.	Kelly, L. E.
Ludlow, W. G., jr.	Ross, T. D.	Jackson, H. W.
Brewington, C. W.	Conover, J. P., jr.	Spencer, D. A.
Austin, L. B.	Murphy, J. V.	Bartholdi, J. J.
Holton, C. McK.	Smith, F. A.	Weitzel, C. W.
Jenkins, J. H.	Park, P. H.	Ely, H. F.
Wessell, L. P.	Jacobsen, C. L.	Lehrfeld, I.
Topp, E.	Floyd-Jones, K.	Dillon, S. E.
Worden, F. L.	Reifel, W. McK.	ForsheW, J. H., jr.
Evans, D. R.	Ball, W. H.	Claude, W. S. B.
Weis, F. L.	Sargent, L. P.	Heath, W. S.
Hanafee, F. J.	Cook, S.	Hoover, G. B.
Mack, A. R.	Perkins, C. N.	Hoeffel, K. M.
Stone, J. G. M.		

Members of the class of 1918 (graduated June 28, 1917) appointed ensigns.

[Arranged in order of merit for the completed course—read first column, then second, etc.]

Paige, J. W.	Browne, E. B.	Parker, R. B.
Sherman, F. P.	Sullivan, J. R.	Wilson, J. DuB.
Nichols, W. R.	Lawyer, J. Van B.	Hurt, S. H.
Colton, E. B.	Alvis, J. D.	Lockhart, W. M.
Fowler, J. W.	Whelan, J. N.	McCown, H. Y.
Hopkins, W. H., jr.	Tomlinson, D. W., 4th.	Busk, W.
Malone, W. J.	McCartin, E. F.	Johnson, G. W.
Holtmann, O. H.	Smith, H. H.	Thornhill, H. E.
Richardson, L. B.	Green, D. A.	Jacobson, J. H.
Fife, J., jr.	Sprague, C. A. F.	Pursell, Ion.
Byington, M. B., jr.	Hoppe, T. A.	Quackenbush, J. W.
Dodge, F. R.	Denny, C. E.	Emrich, P. L.
Cuddihy, G. T.	Walker, T. F. C.	Rowe, G.
Warlick, W. W.	Clark, J. J.	Hartt, W. H., jr.
Murphy, V. R.	Hawkins, G. C.	Cotten, J. L.
McDowell, R. S.	Bledsoe, A. McQ.	Miller, C. C.
Hutchins, H. A., jr.	Vosbury, B. P.	Waddell, J. E.
Styer, C. W.	Biesemeier, H.	Loomis, D. W.
Sprague, T. L.	Browning, M. R.	Farrell, J. G.
Grimm, O. E.	Wade, W. C.	Wade, M. C., jr.
Johnson, E. R.	Halland, H. E.	Phillips, J. S.
Connolly, M. J.	Gallemore, R. T.	Rogers, E. C.
Meadows, P. L.	Jupp, S. D.	Rowe, J. W.
Crecca, J. D.	France, A. F.	Wright, Jerauld.
Bennehoff, O. R.	Taylor, P. R.	Need, H. W.
Douthit, F. L.	Whitten, R. T.	Leffler, C. D., jr.
Holmes, F. S.	McReynolds, J. S.	Garrett, W. S.
Inglis, T. B.	Macauley, W. S.	Scheck, L. G.
Stone, E. E.	Gambrill, S. H.	Mills, E. W.
Jacobs, J. D.	Breed, G. G.	Byers, F. M.
Ballentine, J. J.	Fisher, J. L.	Hoffman, H. D.
Price, E. H.	Cummins, D. E.	Wilkinson, F. L., jr.

Members of the class of 1918—(graduated June 28, 1917) appointed ensigns—Continued.

Gibson, F. S.	Whitemarsh, R. P.	Haines, J. M.
Eberhart, H. G.	Henkle, R. H.	Macklin, W. A. S.
Fisher, T. G.	Mintzer, L. M.	Remington, T. F.
Lanier, B. B.	Connell, F. B.	Rogers, J. W.
Barringer, V. C., jr.	Woolley, G. B.	Withers, C.
Derx, M. R.	Bailey, V.	Clifford, L. E.
Bannerman, G.	Duvall, E. E., jr.	Moore, C. G., jr.
Habrylewicz, L. L.	Hutson, A. L.	Jayne, J. K.
Foote, E. A.	Taylor, W. L.	Brady, J. H.
Stailey, H. D.	Flynn, A. I.	Baldwin, W. O.
Poole, R.	Murphy, E. J. A.	Mitten, R. L.
Kendall, H. S.	Geiselman, E. H.	Lewis, M. L.
Murray, J. D., jr.	Krueger, E. H.	Iverson, E. V.
Haight, S. M.	Sobel, H. R.	Harrison, P. ¹
Erskine, W. E. G.	Ross, G. E., jr.	Haffey, T. J.
Wunch, E. W.	Duncan, J. H.	Plonk, J. O.
Custer, G. DeM.	Bailey, W. O.	Crutcher, C. R.
Kane, J. D. H.	Haynes, A. P.	Kalbfus, G. R.
Norton, S. C.	Thornton, P. M.	Henifin, L.
Whitfield, J. W.	Armstrong, R. F.	Hillhouse, F. B.
Etheredge, G. O.	Lovette, L. P.	White, C. B.
Eekhout, B. V.	Dillon, W. M.	Flagg, A. P.
MacLellan, H. E.	Kidder, E. J.	Phillips, W. K.
Marley, A. S., jr.	Walbridge, E. D.	Eaches, R. M.
Fischler, P. K., jr.	Busbey, L. W.	Sherwood, G. B.
Courtney, F. J.	Cobb, S. D. A.	Alexander, R. C.
Huntoon, J. G.	Deans, M. A.	Kidd, A. C.
von Hasseln, H. W.	Riggs, R. S.	Percifield, W. M.
Townsend, G. D.	Wieber, C. W.	Fechteler, F.
Moen, A. T.	Leventen, H. K.	Ferguson, R. R.
Craig, A. B.	Gibb, E. D.	

Midshipmen of the class of 1917 appointed second lieutenants in the Marine Corps.

Richards, W. P.	Gale, T. B.	Gover, L. L.
Staud, B. F.	Harris, T. F.	Elmore, W.
Hagen, E. G.	Jones, C. M.	

Midshipmen of the class of 1917 appointed assistant paymasters, United States Navy.

Marbourg, E. F.	Harvey, L.	Schofield, A. R.
Steeves, L. S.		

Midshipmen of the class of 1918 appointed second lieutenants in the Marine Corps.

Wright, J. T.	Page, A. H., jr.	Perkins, J. L.
Creesy, A. E.	Curtis, D.	Bartlett, S. J.

Midshipmen of the class of 1918 appointed assistant paymasters, United States Navy

Domer, W. D. I.	Bell, E. E.	Wood, J. O.
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¹ Subject to physical examination.

Resignations.

Alger, M. M., class of 1916.....	Oct.	5, 1916
Nichols, H. J., class of 1917.....	Oct.	5, 1916
Grey, J. E., class of 1918.....	Oct.	16, 1916
Russ, G. A., class of 1920.....	Oct.	19, 1916
Peterson, C., class of 1919.....	Oct.	20, 1916
Kinney, W. S., class of 1920.....	Nov.	2, 1916
Dickey, O. J., class of 1920.....	Nov.	18, 1916
Gebicke, R. A., class of 1920.....	Dec.	5, 1916
Levitt, M. M., class of 1920.....	Dec.	13, 1916
Humes, J. A., class of 1920.....	Jan.	4, 1917
Rice, R. K., class of 1920.....	Jan.	25, 1917
Casey, J. R., class of 1920.....	Jan.	31, 1917
Thompson, H. O., class of 1920.....	Jan.	31, 1917
Wilson, A. A., class of 1920.....	Jan.	31, 1917
Mercer, J. G., class of 1920.....	Feb.	2, 1917
Wallace, H. K., class of 1920.....	Feb.	2, 1917
McMurry, S. J., jr., class of 1920.....	Feb.	2, 1917
Brush, O. G., class of 1918.....	Feb.	6, 1917
Grove, C. S., 3d, class of 1918.....	Feb.	6, 1917
Neill, J. B., jr., class of 1918.....	Feb.	6, 1917
Scott, J. B., class of 1918.....	Feb.	6, 1917
Bailliere, T. H. G., class of 1919.....	Feb.	6, 1917
Benson, R. B., class of 1919.....	Feb.	6, 1917
Gilman, A., class of 1919.....	Feb.	6, 1917
Haberkorn, J. A., jr., class of 1919.....	Feb.	6, 1917
Hutchinson, M. C., jr., class of 1919.....	Feb.	6, 1917
Kirtland, F. R., class of 1919.....	Feb.	6, 1917
MacNamee, A. J., class of 1919.....	Feb.	6, 1917
Archer, LaV., class of 1920.....	Feb.	6, 1917
Baldesberger, W. P. A., class of 1920.....	Feb.	6, 1917
Bobzien, E. B., class of 1920.....	Feb.	6, 1917
Boyle, C. A., class of 1920.....	Feb.	6, 1917
Brownell, T. C., class of 1920.....	Feb.	6, 1917
Bryan, E. D., class of 1920.....	Feb.	6, 1917
Buchanan, O'R. A., class of 1920.....	Feb.	6, 1917
Caraher, B. P., class of 1920.....	Feb.	6, 1917
Cherbonnier, A. V., jr., class of 1920.....	Feb.	6, 1917
Cook, A. E., class of 1920.....	Feb.	6, 1917
Cranston, W. B., class of 1920.....	Feb.	6, 1917
Diatikar, A. S., class of 1920.....	Feb.	6, 1917
Digges, J. I., class of 1920.....	Feb.	6, 1917
Doxon, W., jr., class of 1920.....	Feb.	6, 1917
Edwards, R. D., class of 1920.....	Feb.	6, 1917
Faine, C., class of 1920.....	Feb.	6, 1917
Griswold, W. A., class of 1920.....	Feb.	6, 1917
Gullatt, E. F., class of 1920.....	Feb.	6, 1917
Hagerty, R. H., class of 1920.....	Feb.	6, 1917
Hahn, H. G., class of 1920.....	Feb.	6, 1917
Hail, H. D., class of 1920.....	Feb.	6, 1917
Hales, R. S., class of 1920.....	Feb.	6, 1917
Hanson, R. E., class of 1920.....	Feb.	6, 1917
Hanst, C. E., class of 1920.....	Feb.	6, 1917

Hoehn, J. E., class of 1920.....	Feb.	6, 1917
Hoover, W. D., class of 1920.....	Feb.	6, 1917
Houser, H. A., class of 1920.....	Feb.	6, 1917
Howlett, J. H., class of 1920.....	Feb.	6, 1917
Huddleston, T. L., class of 1920.....	Feb.	6, 1917
Jensen, L. C., class of 1920.....	Feb.	6, 1917
Jessup, L., jr., class of 1920.....	Feb.	6, 1917
Jones, H. C., class of 1920.....	Feb.	6, 1917
Kemper, W. P., class of 1920.....	Feb.	6, 1917
Kinney, J., jr., class of 1920.....	Feb.	6, 1917
Kuraner, W., class of 1920.....	Feb.	6, 1917
Lamb, C. E., class of 1920.....	Feb.	6, 1917
Lambdin, J. T., jr., class of 1920.....	Feb.	6, 1917
Leighton, G. A., class of 1920.....	Feb.	6, 1917
Lyttle, G. H., class of 1920.....	Feb.	6, 1917
McConnell, L. S., class of 1920.....	Feb.	6, 1917
McKee, L., class of 1920.....	Feb.	6, 1917
Metzger, S. W., class of 1920.....	Feb.	6, 1917
Morrall, S. R., class of 1920.....	Feb.	6, 1917
Murphy, W. J., class of 1920.....	Feb.	6, 1917
Ryley, W., jr., class of 1920.....	Feb.	6, 1917
Saye, J. R., class of 1920.....	Feb.	6, 1917
Shoemaker, W. R., jr., class of 1920.....	Feb.	6, 1917
Smith, J. C., jr., class of 1920.....	Feb.	6, 1917
Snelling, C. M., jr., class of 1920.....	Feb.	6, 1917
Snyder, G. W., 3d, class of 1920.....	Feb.	6, 1917
Steel, H., class of 1920.....	Feb.	6, 1917
Stevens, G. C., class of 1920.....	Feb.	6, 1917
Thompson, J. B., jr., class of 1920.....	Feb.	6, 1917
Tipton, C. D., class of 1920.....	Feb.	6, 1917
Denfeld, F., class of 1920.....	Feb.	7, 1917
Porteous, E. J., class of 1920.....	Feb.	7, 1917
Kennedy, B. R., class of 1918.....	Feb.	7, 1917
McDuffie, W. A., class of 1920.....	Feb.	8, 1917
Spaulding, J. W., class of 1919.....	Feb.	21, 1917
Lewis, D. W., class of 1920.....	Feb.	21, 1917
Moore, D. W., class of 1920.....	Feb.	21, 1917
Robinson, F. N., class of 1920.....	Feb.	21, 1917
Wheelock, R. S., class of 1920.....	Feb.	21, 1917
Rand, E. B., class of 1920.....	Feb.	26, 1917
Andrews, E. R., class of 1920.....	Mar.	16, 1917
Harrison, T. L., class of 1920.....	Mar.	27, 1917
Staples, G. B., class of 1917.....	Mar.	30, 1917
Westphal, F. A., class of 1919.....	May	1, 1917
Cooley, W. B., class of 1919.....	May	3, 1917
Slater, R. I., class of 1920.....	May	25, 1917
Johnson, F. O., class of 1920.....	May	27, 1917
Kirtland, C. W., class of 1919.....	May	31, 1917
Lamb, C. J., class of 1919.....	May	31, 1917
Railey, B., class of 1920.....	May	31, 1917
Engs, J. S., class of 1920.....	May	31, 1917
Howe, J. H., class of 1920.....	May	31, 1917
Thomas, F. C., class of 1920.....	May	31, 1917
Royal, P. K., class of 1920.....	May	31, 1917

McClure, R. B., class of 1921.....	May 31, 1917
Holmes, U. T., jr., class of 1920.....	June 2, 1917
Flagg, J. H., class of 1920.....	June 2, 1917
Smith, C. G., class of 1920.....	June 2, 1917
Phillips, W. D., class of 1920.....	June 2, 1917
Clark, C. A., class of 1920.....	June 2, 1917
Wright, J. E., class of 1920.....	June 4, 1917
Bullene, E. F., class of 1918.....	June 29, 1917
Corbett, H. S., class of 1918.....	June 29, 1917
Pearsall, L. M., class of 1920.....	July 2, 1917
Choate, G. F., class of 1921.....	Aug. 10, 1917
Sanderson, G. F., class of 1920.....	Aug. 30, 1917
McConnell, L. S., class of 1921.....	Aug. 30, 1917
Smyser, H. E., class of 1921.....	Aug. 31, 1917
Andersen, H. C., class of 1920.....	Sept. 20, 1917
Roberts, H. C., class of 1920.....	Sept. 22, 1917
Spykstra, J., jr., class of 1920.....	Sept. 22, 1917
Hamilton, S. M., class of 1921.....	Sept. 29, 1917
Baker, C. B., class of 1921.....	Oct. 6, 1917
Browning, J. N., class of 1920.....	Oct. 17, 1917

Dismissed.

Berry, M. D., class of 1920.....	Aug. 24, 1917
Baker, E. C., class of 1920.....	Sept. 21, 1917

Dropped.

McElroy, W. G., class of 1921.....	Sept. 29, 1917
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Retained in next lower class.

Bartlett, S. J.....	Class of 1917 to class of 1918
Anderson, H. H.....	Class of 1918 to class of 1919
Dingwell, P. D.....	Class of 1918 to class of 1919
Ives, J. S.....	Class of 1918 to class of 1919
Kincaid, E. H.....	Class of 1918 to class of 1919
Rochester, H. A.....	Class of 1918 to class of 1919
Scull, H. M.....	Class of 1918 to class of 1919
Wilcock, W. C.....	Class of 1918 to class of 1919
Brown, G. W.....	Class of 1919 to class of 1920
Browning, J. N <i>r</i>	Class of 1919 to class of 1920
McEathron, E. D.....	Class of 1919 to class of 1920
Cook, Albert B.....	Class of 1920 to class of 1921
Buch, W. G.....	Class of 1920 to class of 1921
Dufton, W. S.....	Class of 1920 to class of 1921
Dwyer, J. W.....	Class of 1920 to class of 1921
Francis, W. B.....	Class of 1920 to class of 1921
Greber, C. F.....	Class of 1920 to class of 1921
Herring, G. G., jr.....	Class of 1920 to class of 1921
Lee, W. J.....	Class of 1920 to class of 1921
McClure, R. B. <i>r</i>	Class of 1920 to class of 1921
McWilliams, J. H.....	Class of 1920 to class of 1921
Orcasitas, P., jr.....	Class of 1920 to class of 1921
Shaw, H. P.....	Class of 1920 to class of 1921
Smyser, H. E. <i>r</i>	Class of 1920 to class of 1921

Weidner, W. F.....	Class of 1920 to class of 1921
Ewen, E. C.....	Class of 1920 to class of 1921
Hamilton, S. M. <i>r</i>	Class of 1920 to class of 1921
Hyatt, D.....	Class of 1920 to class of 1921
Kernodle, M. H.....	Class of 1920 to class of 1921
Lyon, G. D.....	Class of 1920 to class of 1921
Rush, A. S.....	Class of 1920 to class of 1921
Van de Water, D. G.....	Class of 1920 to class of 1921
Weiss, O. C. J.....	Class of 1920 to class of 1921

r Resigned.

MERIT ROLLS FOR 1916-17.

Merit rolls, made out annually for each class, show the proficiency of the midshipmen in each branch of study. The numbers given in the table, showing the relative weight of the different branches, are used as coefficients, the final mark in each branch (on a scale of 4) being multiplied by the number assigned to that branch. The sum of the products, after adding the multiple for discipline, is the final mark of the midshipmen for the year, after deducting the penalty for demerits assigned, in accordance with paragraphs 178-179, Regulations United States Naval Academy, 1916.

In the graduating merit roll the final standing for the course is determined by the sum of the yearly multiples.

Midshipmen who attain 85 per cent of the multiple for a year shall be distinguished by a star affixed to their names on the annual merit rolls. (Regulations, U. S. Naval Academy, 1916, par. 207.)

The diplomas of midshipmen whose final multiples on the graduating merit roll are not less than 85 per cent of the maximum shall read "passed with distinction;" those whose final multiples are less than 85 per cent but not less than 75 per cent of the maximum, shall read "passed with credit;" and those whose final multiples are less than 75 per cent of the maximum shall read "passed." (Regulations, U. S. Naval Academy 1916, par. 208.)

*Received 85 per cent of the multiple.

a Absent annual examination by reason of sickness; continued with class subject to delayed examinations.

A Absent annual examination by reason of sickness; continued subject to delayed examinations; passed delayed examinations and graduated as of same date as his class.

b Deficient at annual examination.

B Absent annual examination second class work by reason of sickness; continued subject to special examination; deficient on special examination; continued; deficient annual examination first class work; retained in next lower class.

C Absent annual examination by reason of sickness; continued subject to delayed examinations; absent at time of delayed examinations; retained in next lower class.

d Deficient at annual examination; reexamined and again found deficient; retained in next lower class.

D Absent annual examination second class work by reason of sickness: continued subject to special examination; passed special examination; continued with class.

e Deficient at annual examination; recommended to be dropped; resigned.

E Absent annual examination by reason of sickness.

f Deficient at annual examination; reexamined; passed; and continued with class.

F Deficient at annual examination; reexamined and again found deficient; recommended to be dropped; resigned.

g Deficient at semiannual examination; reexamined and again found deficient; continued pending result of annual examination.

G Absent annual examination by reason of sickness; retained in next lower class subject to physical examination.

h Deficient semiannual examination; reexamined and again found deficient; continued pending result of annual examination; retained in next lower class.

II Absent annual examination by reason of sickness; turned back into next lower class subject to physical examination; found physically disqualified and required to resign; resigned.

i Deficient at annual examination; continued pending result of reexamination; absent at time of reexamination on account of sickness; transferred to United States naval hospital, Fort Lyon, Colo., September 15, 1917, for treatment.

j Disqualified at annual physical examination; required to resign; resigned.

J Disqualified at annual physical examination; continued subject to treatment; later appointed assistant paymaster in the United States Navy.

k Disqualified at annual physical examination.

K Disqualified on reexamination.

l Passed on reexamination.

L Disqualified at annual physical examination; graduated and continued pending result of reexamination.

mc Upon graduation, appointed second lieutenant in the United States Marine Corps.

n Rejected physically on reexamination; required to resign; resigned.

o Rejected physically on reexamination; continued until next annual physical examination.

pc Upon graduation, appointed assistant paymaster in the United States Navy.

q Reexamined and continued subject to later reexamination.

r Resigned.

s Dismissed.

t Retained in next lower class subject to physical examination; examined and found qualified.

u Rejected at delayed annual physical examination; continued until next annual physical examination.

v Allowed to graduate, but required to resign immediately after graduation, resigned.

w Readmitted with class of 1921.

x Retained in next lower class.

X Continued until next annual physical examination.

xx Turned back into next lower class on account of misconduct.

y Passed delayed examinations; continued with class.

Merit roll for the completed course of the midshipmen of the graduating class (class of 1917)—183 members—annual examination, March, 1917 (graduated, Mar. 29, 1917).

Order of merit.	Name.	First year.	Second year.	Third year.	Fourth year.	General aggregate for four years.
	Maxima.....	80	160	240	240	720
*1	Haeberle, F. E.....	70. 76	146. 17	216. 55	220. 57	654. 05
*2	Ostrander, J. E., jr.....	68. 90	142. 49	212. 88	214. 45	638. 72
*3	Brady, E. E., jr.....	66. 90	138. 69	211. 46	216. 36	633. 41
*4	Maples, H. L.....	65. 57	139. 31	213. 18	210. 66	628. 72
*5	McIver, G. W., jr.....	68. 53	141. 65	205. 71	208. 33	624. 22
*6	McKee, A. I.....	63. 85	132. 24	209. 12	218. 35	623. 56
*7	Oster, H. R.....	66. 35	136. 55	206. 36	214. 21	623. 47
*8	Dees, R. E.....	70. 11	137. 38	205. 65	205. 32	618. 46
*9	Campbell, C.....	68. 88	140. 12	203. 11	206. 32	618. 43
10	Huschke, P. W. F.....	61. 23	129. 70	205. 65	212. 36	608. 94
11	Schumacher, T. L.....	62. 84	133. 39	203. 35	202. 34	601. 92
12	Johnson, C. W.....	67. 21	134. 92	200. 53	195. 44	598. 10
13	Coe, D. W.....	65. 80	135. 94	200. 26	195. 00	597. 00
14	Fahrion, F. G.....	64. 90	131. 52	199. 02	199. 75	595. 19
15	Noble, A.....	64. 02	130. 45	196. 88	199. 32	590. 67
16	Rawlings, N. L.....	66. 29	131. 81	190. 51	202. 02	590. 63
17	Kiland, I. N.....	65. 24	130. 94	196. 37	198. 04	590. 59
18	Dean, F. H.....	64. 72	133. 45	194. 59	197. 33	590. 09
19	Mitchell, E. A.....	63. 48	125. 81	195. 79	202. 58	587. 66
20	Klein, H. S.....	63. 30	129. 77	194. 86	195. 90	583. 83
21	Douglas, A. D.....	66. 04	130. 25	190. 89	196. 06	583. 24
* 22	Wainwright, L.....	62. 85	126. 31	198. 15	191. 67	578. 98
23	Wallin, H. N.....	62. 80	124. 55	194. 26	196. 93	578. 54
24	Duncan, D. B.....	64. 19	130. 10	185. 76	198. 04	578. 09
25	Wynne, S. J.....	60. 76	128. 10	192. 85	196. 33	578. 04
26	Muschlitz, E. E.....	69. 33	132. 81	191. 25	182. 72	576. 11
27	Dashiell, R. B.....	65. 09	124. 44	189. 00	196. 27	574. 80
28	Woodruff, J. L.....	62. 59	126. 61	191. 37	194. 05	574. 62
29	Richmond, J. O'D.....	64. 62	128. 85	186. 63	191. 86	571. 96
30	Fox, D. C.....	65. 40	129. 10	180. 81	195. 54	570. 85
31	Shepard, A. G.....	62. 71	125. 65	186. 47	195. 62	570. 45
32	Fullinwider, S. P., jr.....	60. 60	121. 72	188. 43	199. 36	570. 11
33	Small, L. F.....	62. 20	124. 40	190. 08	192. 10	568. 78
34	Clarke, W. P. O.....	64. 78	128. 50	188. 17	187. 31	568. 76
35	Caldwell, E. B.....	60. 68	125. 86	185. 61	196. 60	568. 75
36	Allen, J. K.....	61. 83	122. 26	189. 32	195. 01	568. 42
37	Vytlacil, N.....	61. 03	122. 71	185. 14	196. 91	565. 79

Merit roll for the completed course of the midshipmen of the graduating class (class of 1917)—183 members—annual examination, March, 1917—Continued.

Order of merit.	Name.	First year.	Second year.	Third year.	Fourth year.	General aggregate for four years.
	Maxima.....	80	160	240	240	720
38	Wooster, S. H.....	62.30	125.34	189.39	188.15	565.18
39	Rogers, E. B.....	57.84	119.87	190.62	196.65	564.98
40	Howard, G. T.....	65.80	123.79	180.53	190.95	561.07
41	Hayden, C. L.....	60.40	121.03	192.05	187.40	560.88
42	Randolph, R. L., jr.....	68.32	135.30	178.09	178.13	559.84
43	Tobin, R. G.....	60.54	124.49	185.80	187.77	558.60
<i>k mc</i> 44	Richards, W. P.....	64.05	129.00	185.19	180.16	558.40
45	Waldschmidt, T. M.....	61.44	124.21	183.45	189.00	558.10
46	Knowles, H. B.....	60.62	124.56	183.97	188.78	557.93
47	Schneider, A. P.....	62.39	123.55	183.87	186.44	556.25
48	Bigelow, A. A.....	66.82	122.90	182.12	182.94	554.78
49	Ogg, R. R.....	62.19	122.70	186.74	182.55	554.18
50	Tyler, J. C.....	58.60	121.05	184.43	189.85	553.93
51	Sallada, H. B.....	60.54	121.13	178.47	193.62	553.76
52	Buchalter, B.....	59.51	123.28	181.00	188.91	552.70
53	Fairlamb, G. R., jr.....	62.72	122.27	180.10	187.56	552.65
54	Gregory, J. W.....	60.65	123.89	187.49	180.40	552.43
<i>k pc</i> 55	Marbourg, E. F.....	64.42	121.77	180.05	185.83	552.07
56	Cruse, J. R.....	59.95	121.98	186.99	183.14	552.06
57	Metcalf, J. T.....	63.21	124.10	179.50	185.16	551.97
58	Collins, R. F.....	62.48	122.10	177.53	189.67	551.78
59	Staud, B. F.....	59.61	122.32	188.12	179.53	549.58
60	Shortridge, P. F.....	61.14	124.85	182.76	180.59	549.34
61	Denebrink, F. C.....	60.98	116.30	178.09	193.77	549.14
62	Twomey, J. J.....	61.63	118.92	177.76	188.45	546.76
63	Stump, F. B.....	57.29	117.53	181.70	189.82	546.34
64	Matthews, R. B.....	60.62	123.68	177.23	182.92	544.45
65	Sease, H. St. C.....	57.91	121.64	180.35	184.39	544.29
66	Calhoun, W. C.....	62.02	124.19	181.10	176.91	544.22
67	Holden, C. F.....	62.37	117.36	175.92	188.37	544.02
68	Hudson, L. J.....	58.44	117.74	178.97	187.46	542.61
69	Dunwoody, K.....	59.95	114.66	175.62	191.99	542.22
70	Brewer, S. B.....	56.08	119.82	179.96	185.82	541.68
71	Moore, V. J.....	60.72	124.61	174.46	181.36	541.15
72	Lively, F. W.....	60.70	120.20	177.86	182.05	540.81
73	Conyne, J. H.....	57.03	120.31	180.02	183.37	540.73

Merit roll for the completed course of the midshipmen of the graduating class (class of 1917)—183 members—annual examination, March, 1917—Continued.

Order of merit.	Name.	First year.	Second year.	Third year.	Fourth year.	General aggregate for four years.
	Maxima	80	160	240	240	720
74	Browne, D.....	57.38	118.36	182.17	182.50	540.41
75	Nelson, F. W.....	62.49	112.85	179.55	185.51	540.40
76	Irby, F. S.	58.50	119.11	179.40	182.84	539.85
77	Price, A. I.....	59.27	118.38	176.95	183.17	537.77
78	Hagen, E. G.....	64.01	116.06	174.86	182.59	537.52
79	Headlee, C. De V.....	57.78	116.27	176.76	186.15	536.96
80	Presnell, B. K.....	53.25	116.86	181.80	184.75	536.66
81	Steeves, L. S.....	56.87	120.83	178.71	179.86	536.27
82	Comstock, M.....	61.40	115.81	169.79	188.89	535.89
83	McReynolds, R. W., jr.....	61.24	120.52	171.89	182.12	535.77
84	Gruelick, R. W.....	65.15	120.29	173.41	176.12	534.97
85	Avery, H.....	60.18	116.63	175.90	182.08	534.79
86	Tevis, P. U.....	62.21	117.18	176.48	177.85	533.72
87	Doughty, L., jr.....	65.80	116.59	176.40	174.13	532.92
88	Shown, W. V.....	62.17	118.19	175.04	177.14	532.54
89	Ely, H. E., jr.....	60.11	120.11	174.83	177.106	532.156
90	Weber, G. K.....	59.78	121.20	172.35	178.806	532.136
91	Hyde, R. U.....	57.98	114.70	175.39	182.97	531.04
92	Dietrich, W. F.....	59.63	115.45	172.72	182.12	529.92
93	Wyman, R.....	59.39	120.73	177.31	171.85	529.28
93½	Harvey, L.....	57.46	117.35	173.16	181.18	529.15
94	Reaves, A. G.....	58.23	114.00	176.98	179.84	529.05
95	Cummings, G. C.....	63.67	123.11	168.77	173.31	528.86
96	Harper, R. H.....	59.33	119.71	173.23	175.17	527.44
97	Keller, G. M.....	62.68	114.04	170.78	178.63	526.13
98	Heffernan, J. B.	60.20	113.78	171.06	179.77	524.81
99	Moran, E. J.....	57.58	109.30	169.87	187.52	524.27
100	Blodgett, H. C.....	58.99	116.62	175.84	172.38	523.83
101	Keefe, J. H.....	60.49	112.83	168.42	181.92	523.66
102	Senn, E. M.....	56.05	109.04	173.88	184.62	523.59
103	Benson, F. W.....	56.18	109.05	183.83	174.45	523.51
104	Cooley, T. R., jr.....	61.67	113.89	170.31	176.89	522.76
105	Grant, V. F.....	62.40	114.40	173.07	172.77	522.64
106	Harriss, G. L.....	55.58	112.15	172.49	182.13	522.35
107	Spellman, F. T.....	62.69	111.46	171.50	176.58	522.23
108	Gale, T. B.....	58.70	115.18	179.26	168.00	521.14
109	Clark, H. W.....	55.73	112.44	171.68	181.18	521.03

Merit roll for the completed course of the midshipmen of the graduating class (class of 1917)—183 members—annual examination, March, 1917—Continued.

Order of merit.	Name.	First year.	Second year.	Third year.	Fourth year.	General aggregate for four years.
	Maxima.....	80	160	240	240	720
110	Hansen, C. L.....	56.32	113.07	172.45	177.17	519.01
111	Sparrow, E.....	55.06	117.82	173.23	172.48	518.59
112	Wyatt, B. H.....	57.34	115.93	171.47	173.50	518.24
113	Porter, R. L., jr.....	58.06	115.43	168.08	176.09	517.66
114	Davis, W. P.....	54.97	113.06	172.10	177.37	517.50
115	Forster, G. F.....	56.62	109.27	170.77	180.74	517.40
116	Clark, V. O.....	57.61	112.52	167.74	177.35	515.22
4117½	Poindexter, G. A.....	55.34	109.45	168.49	181.53	514.81
117	Jones, E. H.....	59.60	112.99	163.44	178.97	515.00
118	Morris, E. W.....	61.25	117.66	170.10	165.57	514.58
119	Fleming, R. W.....	52.84	109.82	171.29	180.45	514.40
120	Hendley, T. B.....	61.07	112.37	166.22	174.54	514.20
121	Morcock, W. J.....	56.51	112.47	168.96	175.77	513.71
122	Coontz, K. L.....	58.20	111.20	170.17	174.11	513.68
123	Keller, K.....	61.00	121.23	164.07	165.96	512.26
124	Councill, H. F.....	54.79	113.00	173.80	170.06	511.65
125	Harris, T. F.....	57.33	114.90	163.05	175.84	511.12
126	Keating, R. E.....	60.81	112.50	165.50	171.91	510.72
127	Warren, P. W.....	55.78	107.75	167.83	178.26	509.62
128	Walton, J. N.....	55.03	112.93	162.57	178.81	509.34
L129	Hurlbut, E. S.....	55.75	115.21	171.71	166.10	508.77
130	McCann, A. R.....	55.63	110.11	169.11	173.62	508.47
131	Hanson, E. G.....	59.22	113.20	163.74	171.97	508.13
132	Anderson, H. W.....	61.69	114.34	163.06	168.43	507.52
133	Ludlow, W. G., jr.....	57.83	109.44	161.77	177.58	506.62
134	Brewington, C. W.....	55.21	110.46	167.02	173.35	506.04
135	Austin, L. B.....	56.19	111.31	168.98	169.37	505.85
136	Holton, C. McK.....	60.77	113.52	164.14	167.38	505.81
137	Jenkins, J. H.....	56.82	114.21	167.82	166.59	505.44
138	Wessell, L. P.....	52.32	107.43	166.80	178.51	505.06
139	Topp, E.....	57.75	108.94	164.77	173.43	504.89
140	Worden, F. L.....	57.17	113.80	168.35	165.56	504.88
141	Evans, D. R.....	58.32	110.27	166.04	169.27	503.90
142	Weis, F. L.....	57.11	113.55	163.82	169.01	503.49
^k _{mc} 143	Jones, C. M.....	59.92	113.22	163.07	166.53	502.74
144	Hanafee, F. J.....	60.11	113.25	161.97	166.98	502.31
145	Mack, A. R.....	55.73	107.97	168.11	169.47	501.28

Merit roll for the completed course of the midshipmen of the graduating class (class of 1917)—183 members—annual examination, March, 1917—Continued.

Order of merit.	Name.	First year.	Second year.	Third year.	Fourth year.	General aggregate for four years.
	Maxima	80	160	240	240	720
146	Stone, J. G. M.	54.01	112.76	163.13	170.61	500.51
147	Skylstead, R. F.	56.62	112.86	161.29	169.21	499.98
148	Ward, C. O.	54.57	108.08	162.66	174.30	499.61
149	Clark, G. W.	53.79	105.98	165.86	173.18	498.81
150	Ross, T. D.	55.41	107.71	163.29	172.30	498.71
151	Conover, J. P., jr.	59.28	115.49	160.46	162.43	497.66
<i>k</i> 152	Murphy, J. V.	53.89	107.52	163.59	172.65	497.65
153	Smith, F. A.	58.13	109.81	160.61	168.94	497.49
154	Park, P. H.	58.75	114.84	164.70	158.42	496.71
<i>k</i> 155	Staples, G. B.	52.68	107.32	163.90	172.44	496.34
156	Jacobsen, C. L.	53.94	108.02	158.65	175.68	496.29
157	Floyd-Jones, K.	55.87	109.76	161.13	168.53	495.29
<i>k</i> 158	Reifel, W. McK.	54.72	110.39	164.73	165.12	495.01
159	Ball, W. H.	55.82	110.12	166.70	162.13	494.77
160	Sargent, L. P.	57.83	105.82	164.36	166.67	494.68
161	Cook, S.	57.07	107.49	163.55	166.24	494.35
162	Gover, L. L.	58.01	115.03	164.22	153.75	491.04
<i>k</i> 163	Schofield, A. R.	53.69	103.64	159.48	167.48	490.29
<i>pc</i> 164	Perkins, C. N.	58.99	110.95	155.54	164.58	490.06
165	Failing, R. Van A.	55.11	109.90	160.44	157.29	482.74
166	Wells, B. O.	51.56	101.74	157.77	171.66	482.73
167	Kelly, L. E.	56.86	107.60	160.07	157.62	482.15
168	Jackson, H. W.	54.43	103.18	154.11	163.46	481.18
169	Spencer, D. A.	51.87	102.90	156.97	166.06	477.80
<i>f</i> 170	Bartholdi, J. J.	51.28	104.22	158.60	163.16	477.26
171	Weitzel, C. W.	53.39	103.47	156.60	163.72	477.18
172	Ely, H. F.	53.04	103.81	158.49	161.03	476.42
173	Lehrfeld, I.	56.26	110.05	154.80	155.17	476.28
174	Dillon, S. E.	55.03	103.05	155.25	159.61	475.97
175	ForsheW, J. H., jr.	53.16	103.80	156.65	155.73	474.34
176	Claude, W. S. B.	55.11	104.07	155.80	158.97	473.95
177	Heath, W. S.	55.96	107.84	159.52	148.63	471.95
178	Elmore, W.	53.47	106.72	155.11	149.02	464.32
179	Hoover, G. B.	51.32	105.47	157.78	148.20	462.77
180	Hoeffel, K. M.	50.66	102.55	155.99	151.04	460.24
<i>b</i> <i>x</i>	Bartlett, S. J.	54.47	105.47	154.95	149.96	464.85

*Merit roll of the midshipmen of the graduating class (class of 1917)—183 members—for
Mar. 29,*

Order of general merit for aca- demic year.	Name.	Seaman- ship.	Ordnance and ballistics.	Torpedoes and gunnery.	Naviga- tion.	Compass deviation.	Turbines.
	Maxima.....	41	32	12	24	12	12
*1	Haeberle, F. E.....	39.79	29.20	11.07	21.12	11.37	10.86
*2	McKee, A. I.....	38.49	28.80	11.10	22.50	11.46	11.25
*3	Brady, E. E., jr.....	38.42	27.44	11.19	21.42	10.50	10.62
*4	Ostrander, J. E., jr..	39.38	28.56	11.07	21.06	10.59	11.31
*5	Oster, H. R.....	37.04	30.40	10.89	20.52	10.74	11.16
*6	Huschke, P. W. F....	38.55	28.40	10.92	21.78	10.83	11.10
*7	Maples, H. L.....	38.41	28.16	10.65	21.36	10.92	10.26
*8	McIver, G. W., jr....	38.49	28.88	11.25	21.72	11.16	11.07
*9	Campbell, C.....	37.97	26.40	10.17	20.28	10.32	10.83
*10	Dees, R. E.....	36.73	29.20	10.74	21.96	10.98	10.29
11	Mitchell, E. A.....	36.56	26.40	10.71	20.94	10.29	9.75
12	Schumacher, T. L....	37.58	28.00	9.96	20.64	9.93	10.65
13	Rawlings, N. L.....	35.15	25.60	10.77	19.80	10.17	10.38
14	Fahrion, F. G.....	35.33	26.80	10.20	21.60	10.32	9.51
15	Fullinwider, S. P., jr..	36.43	25.52	10.95	20.16	10.32	10.83
16	Noble, A.....	34.58	28.24	10.05	21.90	10.50	9.36
17	Duncan, D. B.....	34.33	26.24	10.32	21.36	10.59	10.05
17	Kiland, I. N.....	35.85	26.00	10.56	20.70	10.20	10.41
19	Dean, F. H.....	33.86	26.08	9.87	19.80	10.17	9.84
20	Wallin, H. N.....	35.50	26.88	9.63	20.34	10.14	9.54
21	Vytlačil, N.....	35.50	27.84	9.96	18.96	10.14	10.05
22	Rogers, E. B.....	36.90	25.92	9.84	19.80	10.35	9.36
23	Caldwell, E. B.....	35.89	27.12	9.48	21.30	10.29	9.72
24	Wynne, S. J.....	35.87	24.24	10.14	18.24	9.60	10.05
25	Dashiell, R. B.....	35.43	26.00	10.68	19.74	9.03	10.77
26	Douglass, A. D.....	36.79	24.56	10.56	18.60	9.66	9.75
27	Klein, H. S.....	35.98	27.68	10.23	20.46	10.32	9.84
28	Shepard, A. G.....	35.46	25.76	9.69	20.64	9.54	9.78
29	Fox, D. C.....	33.92	25.76	9.63	20.22	10.86	9.81
30	Johnson, C. W.....	35.95	27.28	10.32	19.98	10.29	9.42
31	Allen, J. K.....	34.64	25.84	10.26	19.08	8.70	10.44
32	Coe, D. W.....	34.50	26.88	10.02	21.72	10.14	9.81
33	Woodruff, J. L.....	36.71	26.96	10.80	19.20	10.53	9.99
34	Denebrink, F. C.....	37.51	24.80	9.48	19.14	9.30	9.30
35	Sallada, H. B.....	35.93	25.36	10.50	18.72	9.99	9.75
36	Small, L. F.....	34.82	25.20	10.95	19.86	9.06	10.26
37	Dunwoody, K.....	36.91	26.16	10.38	17.52	9.36	9.87
38	Richmond, J. O'D....	33.36	26.80	9.96	18.96	9.36	9.57

the last year of their academic course—annual examination, March, 1917 (graduated, 1917).

Naval construction.	Electrical engineering.	Modern languages.	Hygiene.	Efficiency.	Practice cruise.	Total.	Demerits (sub-tract).	Aggregate.
16	36	12	4	24	12	240	15	240
14. 72	32. 58	10. 62	3. 94	23. 64	11. 76	220. 67	0. 10	220. 57
14. 04	33. 81	10. 14	3. 99	22. 74	10. 83	219. 15	. 80	218. 35
14. 56	33. 72	10. 92	3. 81	23. 46	10. 80	216. 86	. 50	216. 36
14. 88	32. 91	10. 95	3. 98	19. 62	10. 44	214. 75	. 30	214. 45
14. 60	31. 41	10. 38	3. 98	22. 38	10. 71	214. 21	. 00	214. 21
14. 68	31. 20	10. 35	3. 88	20. 64	10. 23	212. 56	. 20	212. 36
14. 08	33. 09	10. 56	3. 90	21. 60	9. 87	212. 86	2. 20	210. 66
13. 84	32. 43	11. 13	3. 80	20. 70	10. 26	214. 73	6. 40	208. 33
13. 72	31. 80	10. 68	3. 89	20. 84	9. 72	206. 32	. 00	206. 32
13. 56	30. 93	10. 32	3. 97	20. 34	9. 60	208. 62	3. 30	205. 32
13. 36	30. 12	9. 57	2. 97	21. 90	11. 01	203. 58	1. 00	202. 58
14. 36	31. 86	10. 05	3. 97	20. 10	9. 54	206. 64	4. 30	202. 34
13. 32	29. 73	9. 51	3. 30	22. 92	11. 37	202. 02	. 00	202. 02
13. 48	31. 59	8. 85	3. 80	20. 88	9. 99	202. 35	2. 60	199. 75
14. 20	29. 97	9. 03	3. 98	19. 56	9. 51	200. 46	1. 10	199. 36
13. 04	30. 51	9. 48	3. 66	19. 80	9. 00	200. 12	. 80	199. 32
12. 52	28. 35	11. 52	3. 90	20. 46	10. 50	200. 14	2. 10	198. 04
13. 40	28. 56	9. 42	3. 38	21. 42	10. 44	200. 34	2. 30	198. 04
12. 92	32. 70	9. 45	3. 70	19. 08	10. 86	198. 33	1. 00	197. 33
13. 04	29. 28	10. 23	3. 71	20. 34	10. 20	198. 83	1. 90	196. 93
13. 08	28. 05	8. 28	3. 97	22. 14	10. 14	198. 11	1. 20	196. 91
12. 16	29. 64	9. 15	3. 62	20. 04	10. 47	197. 25	. 60	196. 65
12. 96	29. 70	9. 87	3. 57	20. 70	10. 50	201. 10	4. 50	196. 60
12. 44	28. 86	10. 65	3. 89	22. 80	10. 35	197. 13	. 80	196. 33
13. 28	28. 59	9. 87	3. 60	20. 16	10. 32	197. 47	1. 20	196. 27
12. 96	29. 07	10. 38	3. 88	20. 22	9. 63	196. 06	. 00	196. 06
12. 80	30. 69	8. 70	3. 95	18. 54	9. 51	198. 70	2. 80	195. 90
13. 28	30. 09	9. 00	3. 50	20. 70	10. 08	197. 52	1. 90	195. 62
13. 12	29. 73	9. 75	3. 97	19. 32	10. 35	196. 44	. 90	195. 54
12. 64	30. 15	9. 15	3. 20	21. 96	10. 50	200. 84	5. 40	195. 44
13. 88	29. 28	8. 52	3. 30	21. 96	10. 71	196. 61	1. 60	195. 01
13. 28	30. 54	9. 39	3. 84	19. 44	9. 54	199. 10	4. 10	195. 00
12. 48	27. 36	10. 56	3. 88	18. 96	9. 42	196. 85	2. 80	194. 05
12. 24	25. 68	10. 14	3. 95	22. 50	10. 23	194. 27	. 50	193. 77
12. 88	28. 29	9. 54	3. 95	20. 04	10. 17	195. 12	1. 50	193. 62
12. 96	29. 67	9. 39	3. 15	19. 50	9. 18	194. 00	1. 90	192. 10
12. 48	28. 35	8. 19	2. 80	21. 36	9. 81	193. 19	1. 20	191. 99
12. 36	27. 48	8. 43	3. 91	21. 42	10. 65	192. 26	. 40	191. 86

Merit roll of the midshipmen of the graduating class (class of 1917)—183 members—for the

Order of general merit for academic year.	Name.	Seaman-ship.	Ordnance and ballistics.	Torpedoes and gunnery.	Naviga-tion.	Compass deviation.	Turbines.
Maxima.....		44	32	12	24	12	12
<i>k l</i> 39	Wainwright, L.....	34.62	26.32	9.75	21.54	9.48	9.24
40	Howard, G. T.....	34.25	27.20	10.08	19.74	9.69	9.30
41	Tyler, J. C.....	33.88	25.52	9.99	19.56	9.93	9.51
42	Stump, F. B.....	35.53	23.36	9.72	19.14	9.21	9.75
43	Collins, R. F.....	35.27	25.84	9.90	18.18	9.33	9.78
44	Waldschmidt, T. M...	34.09	24.88	10.14	19.32	9.42	9.18
45	Buchalter, B.....	35.13	23.20	9.84	19.08	9.45	10.08
46	Comstock, M.....	33.98	25.36	10.11	18.60	10.08	9.84
47	Knowles, H. B.....	36.59	24.56	9.72	18.00	9.66	9.99
48	Twomey, J. J.....	36.86	24.00	9.12	17.52	9.18	9.81
49	Holden, C. F.....	33.97	24.16	9.30	18.48	9.30	8.67
50	Wooster, S. H.....	34.85	27.20	10.11	19.68	9.27	9.39
51	Tobin, R. G.....	35.44	23.44	10.23	19.56	10.59	9.78
52	Fairlamb, G. R., jr...	35.57	24.32	9.78	17.04	9.69	9.18
53	Moran, E. J.....	33.84	25.20	8.91	17.28	8.97	9.63
54	Hudson, L. J.....	36.25	23.36	10.11	18.54	9.06	9.69
55	Hayden, C. L.....	34.34	25.44	10.05	19.02	10.59	9.69
56	Clarke, W. P. O.....	36.06	26.72	10.44	20.40	10.26	10.23
57	Schneider, A. P.....	32.99	27.44	9.03	20.34	9.48	8.91
58	Headlee, C. De V.....	34.38	24.08	10.14	18.48	9.48	9.84
<i>k pc</i> 59	Marbourg, E. F.....	33.56	23.84	11.64	16.68	9.00	10.74
60	Brewer, S. B.....	33.33	25.12	9.33	20.16	9.51	9.24
61	Neilson, F. W.....	34.93	24.08	9.33	18.36	9.93	9.96
62	Metcalf, J. T.....	33.22	23.60	10.41	17.76	8.37	8.70
63	Presnell, B. K.....	33.31	26.32	9.81	17.70	9.63	9.18
64	Senn, E. M.....	33.38	25.76	9.96	18.60	9.27	9.72
65	Sease, H. St. C.....	32.58	25.12	9.51	18.60	9.42	9.39
66	Conyne, J. H.....	34.18	23.52	9.84	18.06	9.39	9.30
67	Price, A. I.....	33.19	24.88	9.36	19.26	9.63	9.36
68	Cruse, J. R.....	32.95	25.76	9.24	19.26	10.14	10.05
69	Hyde, R. U.....	33.79	23.12	10.14	17.52	10.05	10.08
70	Bigelow, A. A.....	35.87	25.84	8.82	20.10	9.84	9.54
71	Matthews, R. B.....	33.02	25.44	9.27	18.00	9.75	9.84
72	Irby, F. S.....	33.44	24.96	9.93	17.70	9.39	9.72
73	Muschlitz, E. E.....	32.65	25.28	8.82	19.08	9.15	9.15
74	Hagen, E. G.....	32.54	25.84	9.27	20.10	9.66	9.66
75	Ogg, R. R.....	34.28	26.24	10.05	18.36	9.63	9.81

last year of their academic course—annual examination, March, 1917—Continued.

Naval construc- tion.	Electrical engineer- ing.	Modern languages.	Hygiene.	Effi- ciency.	Practice cruise.	Total.	Demerits (sub- tract).	Aggregate.
16	36	12	4	24	12	240	15	240
12. 80	32. 07	8. 88	3. 59	19. 08	9. 30	196. 67	5. 00	191. 67
12. 24	27. 57	8. 49	3. 75	19. 80	10. 14	192. 25	1. 30	190. 95
12. 52	28. 71	9. 33	3. 65	20. 04	9. 51	192. 15	2. 30	189. 85
13. 08	29. 25	8. 85	3. 46	20. 16	9. 81	191. 32	1. 50	189. 82
12. 64	26. 52	9. 06	3. 83	19. 98	10. 44	190. 77	1. 10	189. 67
12. 56	29. 43	10. 20	3. 87	19. 56	9. 15	191. 80	2. 80	189. 00
12. 80	29. 43	9. 30	3. 75	18. 06	9. 69	189. 81	. 90	188. 91
12. 48	25. 89	9. 96	3. 30	19. 62	10. 47	189. 69	. 80	188. 89
13. 40	29. 49	10. 14	3. 77	18. 30	9. 66	193. 28	4. 50	188. 78
12. 16	28. 08	10. 38	3. 88	19. 08	9. 48	189. 55	1. 10	188. 45
12. 32	26. 79	9. 48	3. 76	22. 26	10. 98	189. 47	1. 10	188. 37
12. 64	29. 13	8. 52	3. 78	18. 60	8. 88	192. 05	3. 90	188. 15
12. 64	28. 56	7. 83	3. 95	20. 94	9. 81	192. 77	5. 00	187. 77
13. 04	29. 43	9. 51	3. 23	19. 86	9. 51	190. 16	2. 60	187. 56
11. 80	26. 37	8. 52	3. 78	23. 04	10. 98	188. 32	. 80	187. 52
12. 64	29. 61	8. 91	3. 10	19. 56	10. 53	191. 36	3. 90	187. 46
12. 56	30. 09	8. 70	2. 80	18. 18	9. 54	191. 00	3. 60	187. 40
13. 24	28. 20	7. 80	3. 78	19. 98	10. 20	197. 31	10. 00	187. 31
13. 16	26. 94	8. 19	3. 35	19. 50	9. 81	189. 14	2. 70	186. 44
12. 84	28. 77	8. 58	3. 75	20. 22	9. 99	190. 55	4. 40	186. 15
12. 00	29. 88	8. 16	3. 74	19. 20	9. 39	187. 83	2. 00	185. 83
11. 76	28. 56	9. 39	3. 70	19. 80	9. 42	189. 32	3. 50	185. 82
12. 48	26. 61	9. 57	3. 79	20. 52	10. 05	189. 61	4. 10	185. 51
12. 08	26. 70	10. 62	3. 48	20. 46	10. 26	185. 66	. 50	185. 16
13. 24	28. 11	9. 69	3. 64	18. 90	9. 72	189. 25	4. 50	184. 75
12. 92	26. 16	8. 67	3. 28	20. 04	9. 36	187. 12	2. 50	184. 62
12. 64	26. 37	8. 67	3. 83	20. 58	9. 78	186. 49	2. 10	184. 39
12. 16	26. 37	9. 00	3. 86	19. 50	10. 29	185. 47	2. 10	183. 37
11. 76	26. 73	8. 28	3. 80	20. 10	9. 42	185. 77	2. 60	183. 17
12. 08	27. 51	9. 63	3. 75	18. 24	9. 03	187. 64	4. 50	183. 14
12. 00	26. 34	10. 02	3. 78	19. 32	9. 81	185. 97	3. 00	182. 97
12. 60	26. 67	9. 78	3. 50	18. 84	10. 44	191. 84	8. 90	182. 94
12. 64	26. 55	8. 49	3. 89	18. 96	9. 27	185. 12	2. 20	182. 92
12. 76	26. 94	8. 22	3. 50	19. 62	9. 96	186. 14	3. 30	182. 84
12. 16	28. 14	9. 75	3. 77	19. 02	9. 45	186. 42	3. 70	182. 72
12. 52	25. 71	9. 24	3. 40	19. 32	9. 63	186. 89	4. 30	182. 59
12. 32	28. 56	7. 98	3. 30	18. 48	9. 54	188. 55	6. 00	182. 55

Merit roll of the midshipmen of the graduating class (class of 1917)—183 members—for

Order of general merit for academic year.	Name.	Seaman-ship.	Ordnance and ballistics.	Torpedoes and gunnery.	Naviga-tion.	Compass deviation.	Turbines.
	Maxima.....	44	32	12	24	12	12
76	Browne, D.....	33.10	24.00	9.84	19.14	9.45	8.46
77	Harriss, G. L.....	34.64	24.48	9.27	18.66	9.21	8.73
<i>k l</i> 78	Dietrich, W. F.....	32.60	24.24	10.14	16.26	8.31	9.15
78	McReynolds, R. W., jr.	31.53	24.24	9.54	18.48	9.39	9.15
80	Avery, H.....	32.09	23.44	9.33	17.46	9.54	9.24
81	Lively, F. W.....	32.95	25.44	9.78	20.28	10.38	9.45
82	Keefe, J. H.....	22.43	25.36	9.90	16.44	9.09	9.24
<i>A 82½</i>	Poindexter, G. A.....	35.05	22.48	10.02	16.56	10.17	10.65
83	Moore, V. J.....	32.99	24.80	9.24	17.76	9.87	9.87
84	Clark, H. W.....	32.71	24.24	9.27	18.72	9.60	9.42
<i>A J</i> 84	Harvey, L.....	33.94	23.92	9.48	16.98	10.38	10.77
85	Forster, G. F.....	31.54	23.52	9.15	19.02	9.21	8.91
86	Shortridge, P. F.....	34.48	26.00	9.54	19.50	9.54	9.15
87	Fleming, R. W.....	34.04	21.84	9.42	16.26	8.07	9.81
88	Gregory, J. W.....	34.59	25.60	9.66	18.60	9.72	9.96
<i>kmc</i> 89	Richards, W. P.....	31.75	22.24	9.36	18.24	9.81	8.55
<i>k pc</i> 90	Steeves, L. S.....	33.85	24.00	10.47	18.36	9.78	10.11
91	Reaves, A. G.....	33.55	21.68	9.84	17.76	9.03	9.24
92	Heffernan, J. B.....	33.46	24.16	9.48	18.78	9.09	9.39
93	Staud, B. F.....	34.26	25.12	9.30	17.88	9.21	9.42
94	Jones, E. H.....	31.70	23.04	9.00	17.10	9.09	8.97
95	Weber, G. K.....	32.07	23.92	9.045	19.26	9.924	9.297
96	Walton, J. N.....	33.24	23.84	9.54	16.86	9.36	8.40
97	Keller, G. M.....	34.15	23.92	9.39	18.00	9.81	10.14
98	Wessell, L. P.....	31.87	23.52	9.99	16.56	8.64	9.54
99	Warren, P. W.....	33.31	23.28	9.66	18.18	9.42	8.73
100	Randolph, R. L., jr...	31.85	25.84	8.82	17.76	8.85	9.12
101	Tevis, P. U.....	33.52	23.92	9.06	16.92	9.06	9.45
102	Ludlow, W. G., jr....	32.30	23.84	9.18	17.40	9.12	9.39
103	Davis, W. P.....	32.02	24.96	9.63	17.04	9.51	10.11
104	Clark, V. O.....	32.18	25.04	9.63	18.60	9.00	8.01
105	Hansen, C. L.....	32.54	21.92	10.05	18.18	9.81	9.75
106	Shown, W. V.....	32.86	23.76	9.18	17.82	9.06	9.45
107	Ely, H. E., jr.....	33.455	25.44	8.49	17.94	9.573	9.261
108	Calhoun, W. C.....	32.26	22.80	9.51	19.32	8.82	9.30
109	Cooley, T. R., jr.....	31.47	23.28	9.87	17.76	9.45	9.96
110	Spellman, F. T.....	34.47	23.60	8.88	17.10	8.82	8.91

the last year of their academic course—annual examination, March, 1917—Continued.

Naval construction.	Electrical engineering.	Modern languages.	Hygiene.	Efficiency.	Practice cruise.	Total.	Demerits (subtract).	Aggregate.
16	36	12	4	24	12	240	15	240
12.48	28.11	8.79	3.83	19.74	9.66	186.60	4.10	182.50
11.40	26.73	9.03	3.80	19.62	9.36	184.93	2.80	182.13
12.56	26.91	9.21	3.90	20.04	9.90	183.22	1.10	182.12
12.20	27.12	9.60	3.96	19.56	9.45	184.22	2.10	182.12
12.28	26.13	9.57	3.80	20.64	10.86	184.38	2.30	182.08
12.56	28.89	8.79	3.88	18.90	10.05	191.35	9.30	182.05
12.12	24.78	8.94	3.65	19.86	10.11	181.92	.00	181.92
12.40	27.93	7.86	2.80	19.80	9.81	185.53	4.00	181.53
11.92	28.29	8.58	3.15	20.82	10.47	187.76	6.40	181.36
12.28	27.93	7.86	3.62	19.32	10.41	185.38	4.20	181.18
12.20	26.19	8.97	2.60	18.60	9.45	183.48	2.30	181.18
12.56	26.40	10.59	3.60	18.96	8.88	182.34	1.60	180.74
12.16	26.55	8.19	3.74	18.96	8.58	186.39	5.80	180.59
12.52	25.35	7.80	3.65	22.98	10.71	182.45	2.00	180.45
12.12	26.79	9.63	3.48	18.90	9.45	188.50	8.10	180.40
11.44	26.40	10.44	3.40	19.92	9.81	181.36	1.20	180.16
12.72	28.08	7.50	3.73	18.30	8.46	185.36	5.50	179.86
11.88	26.61	9.27	3.48	20.10	10.20	182.64	2.80	179.84
11.80	23.13	8.79	3.28	20.10	10.11	181.57	1.80	179.77
12.52	28.41	10.47	3.86	18.96	10.32	189.73	10.20	179.53
12.44	25.86	8.73	3.80	20.46	10.68	180.87	1.90	178.97
12.44	25.98	9.24	3.89	19.20	9.24	183.506	4.70	178.806
11.40	25.41	9.09	3.44	19.98	9.75	180.31	1.50	178.81
11.96	28.11	9.09	3.63	19.62	9.81	187.63	9.00	178.63
12.60	24.30	8.58	3.83	20.64	8.94	179.01	.50	178.51
12.44	25.92	8.10	3.75	19.62	9.45	181.86	3.60	178.26
11.92	25.29	10.92	3.35	20.04	9.57	183.33	5.20	178.13
11.68	25.17	8.10	3.40	19.86	10.71	180.85	3.00	177.85
12.64	26.37	8.10	3.44	19.20	10.50	181.48	3.90	177.58
12.24	24.63	7.35	3.08	20.64	10.56	181.77	4.40	177.37
12.00	25.53	8.25	3.55	19.26	9.60	180.65	3.30	177.35
12.04	27.96	8.19	2.80	18.84	9.69	181.77	4.60	177.17
13.20	26.85	8.64	3.78	18.00	8.94	181.54	4.40	177.14
11.60	26.157	8.13	2.93	20.46	9.87	183.306	6.20	177.106
12.92	26.70	7.71	2.78	20.28	9.21	181.61	4.70	176.91
11.68	25.56	8.28	3.80	20.22	9.96	181.29	4.40	176.89
12.12	25.41	9.57	3.35	19.02	9.63	180.88	4.30	176.58

Merit roll of the midshipmen of the graduating class (class of 1917)—183 members—for the

Order of general merit for aca- demic year.	Name.	Seaman- ship.	Ordnance and ballistics.	Torpedoes and gunnery.	Naviga- tion.	Compass deviation.	Turbines.
	Maxima.....	44	32	12	24	12	12
111	Gruelick, R. W.....	32.71	24.56	9.09	16.86	9.12	9.66
112	Porter, R. L., jr.....	31.12	23.36	9.18	16.32	9.24	9.06
113	Harris, T. F.....	32.80	24.32	9.39	17.46	9.27	8.85
114	Morcock, W. J.....	32.12	24.80	9.60	17.46	9.51	9.00
115	Jacobsen, C. L.....	31.54	25.52	9.27	17.58	8.79	9.48
116	Harper, R. H.....	31.53	23.20	9.48	18.36	8.58	8.13
117	Hendley, T. B.....	32.46	23.84	9.42	17.10	8.79	8.97
118	Benson, F. W.....	31.63	23.44	8.85	18.48	9.15	8.13
119	Ward, C. O.....	32.45	23.76	9.12	15.96	8.46	8.94
120	Doughty, L., jr.....	31.43	25.04	9.12	20.28	9.72	9.66
121	Coontz, K. L.....	34.14	21.84	8.85	17.94	8.67	8.19
122	McCann, A. R.....	32.97	23.36	9.00	16.50	8.61	9.36
123	Wyatt, B. H.....	31.30	23.20	9.36	17.22	8.52	9.12
124	Topp, E.....	32.02	24.00	8.07	18.18	8.73	8.55
125	Brewington, C. W....	31.72	21.76	9.06	15.18	9.27	9.81
126	Cummings, G. C.....	31.36	24.32	9.54	17.10	8.85	8.73
127	Clark, G. W.....	30.57	23.28	8.91	17.16	9.18	9.09
128	Grant, V. F.....	34.07	22.88	10.08	16.38	8.67	9.21
k 129	Murphy, J. V.....	31.17	22.32	8.91	16.26	8.70	9.15
130	Sparrow, E.....	33.14	20.96	9.66	16.80	9.03	9.78
k v 131	Staples, G. B.....	31.33	23.84	9.84	16.14	9.06	9.51
132	Blodgett, H. C.....	32.23	25.44	9.06	19.86	9.42	9.30
133	Ross, T. D.....	31.33	23.44	8.22	18.06	8.85	7.56
134	Hanson, E. G.....	32.91	24.96	9.60	18.42	8.64	9.06
135	Keating, R. E.....	30.78	22.32	8.61	16.32	8.34	8.85
136	Wyman, R.....	33.15	23.84	9.03	17.40	8.76	9.39
137	Wells, B. O.....	32.15	24.96	9.00	17.10	8.82	8.58
138	Stone, J. G. M.....	32.45	23.04	9.03	16.62	8.28	9.72
139	Council, H. F.....	32.56	23.20	10.86	17.28	8.49	8.91
140	Mack, A. R.....	29.77	22.24	9.54	17.16	8.67	9.12
141	Austin, L. B.....	31.38	22.56	9.63	16.62	8.19	9.78
142	Evans, D. R.....	31.25	21.84	9.24	16.02	8.49	9.12
143	Skylstead, R. F.....	31.32	22.32	9.09	17.52	9.09	9.06
144	Weis, F. L.....	29.49	23.76	8.70	16.86	9.18	9.78
145	Smith, F. A.....	32.73	23.20	9.54	16.62	9.15	8.28
146	Floyd-Jones, K.....	31.52	22.16	9.81	16.32	9.33	8.28
147	Anderson, H. W.....	31.30	20.64	9.99	16.20	8.58	9.00

last year of their academic course—annual examination, March, 1917—Continued.

Naval construction.	Electrical engineering.	Modern languages.	Hygiene.	Efficiency.	Practice cruise.	Total.	Demerits (subtract).	Aggregate.
16	36	12	4	24	12	240	15	240
12. 32	25. 56	9. 93	3. 30	19. 08	9. 33	181. 52	5. 40	176. 12
12. 08	25. 68	8. 97	3. 56	19. 74	10. 38	178. 69	2. 60	176. 09
11. 56	24. 18	8. 88	3. 55	19. 44	9. 24	178. 94	3. 10	175. 84
12. 52	25. 53	7. 89	2. 94	18. 72	9. 78	179. 87	4. 10	175. 77
12. 32	24. 63	8. 67	2. 70	19. 08	9. 90	179. 48	3. 80	175. 68
10. 96	25. 53	9. 81	3. 85	19. 80	9. 84	179. 07	3. 90	175. 17
11. 40	24. 42	8. 91	3. 35	19. 56	9. 12	177. 34	2. 80	174. 54
12. 12	24. 63	8. 91	3. 52	19. 98	8. 91	177. 75	3. 30	174. 45
12. 36	23. 97	8. 37	3. 25	21. 24	10. 92	178. 80	4. 50	174. 30
11. 68	27. 12	9. 03	3. 40	18. 54	9. 81	184. 83	10. 70	174. 13
11. 00	25. 83	9. 12	2. 86	18. 48	9. 99	176. 91	2. 80	174. 11
11. 00	24. 69	9. 03	3. 44	19. 98	9. 48	177. 42	3. 80	173. 62
11. 44	24. 30	7. 86	2. 75	19. 80	10. 53	175. 40	1. 90	173. 50
11. 24	26. 97	8. 55	3. 45	19. 56	8. 61	177. 93	4. 50	173. 43
12. 44	25. 98	8. 49	3. 10	20. 10	9. 54	176. 45	3. 10	173. 35
11. 16	25. 74	8. 88	3. 66	18. 42	10. 05	177. 81	4. 50	173. 31
12. 68	26. 10	8. 19	3. 18	19. 14	9. 90	177. 38	4. 20	173. 18
12. 76	25. 89	8. 64	3. 91	19. 80	9. 48	181. 77	9. 00	172. 77
12. 60	24. 72	8. 28	3. 84	19. 50	9. 60	175. 05	2. 40	172. 65
11. 76	26. 37	9. 06	3. 92	18. 90	7. 80	177. 18	4. 70	172. 48
12. 04	24. 33	7. 65	2. 74	19. 80	8. 76	175. 04	2. 60	172. 44
12. 36	30. 72	8. 82	3. 45	18. 36	9. 36	188. 38	16. 00	172. 38
10. 96	24. 57	9. 00	3. 96	19. 20	9. 45	174. 60	2. 30	172. 30
12. 76	27. 54	9. 15	3. 00	18. 30	9. 03	183. 37	11. 40	171. 97
11. 04	24. 42	9. 57	3. 50	22. 08	10. 08	175. 91	4. 00	171. 91
13. 08	27. 30	8. 28	2. 70	19. 02	9. 30	181. 25	9. 40	171. 85
11. 60	25. 17	8. 31	3. 23	19. 26	9. 48	177. 66	6. 00	171. 66
12. 84	25. 41	9. 36	3. 78	18. 00	7. 38	175. 91	5. 30	170. 61
12. 24	26. 67	9. 09	3. 91	18. 66	10. 29	182. 16	12. 10	170. 06
12. 16	25. 14	8. 46	3. 70	20. 34	9. 57	175. 87	6. 40	169. 47
12. 44	26. 10	7. 83	3. 64	18. 78	9. 12	176. 07	6. 70	169. 37
11. 96	26. 07	8. 88	2. 75	18. 90	10. 05	174. 57	5. 30	169. 27
11. 16	25. 35	8. 61	3. 74	17. 82	9. 33	174. 41	5. 20	169. 21
12. 44	23. 88	8. 88	2. 95	18. 66	9. 33	173. 91	4. 90	169. 01
11. 40	24. 99	8. 82	3. 82	18. 78	8. 91	176. 24	7. 30	168. 94
11. 40	24. 51	8. 73	3. 80	19. 20	8. 97	174. 03	5. 50	168. 53
11. 20	23. 46	8. 28	3. 98	19. 08	9. 72	171. 43	3. 00	168. 43

Merit roll of the midshipmen of the graduating class (class of 1917)—183 members—for the

Order of general merit for aca- demic year.	Name.	Seaman- ship.	Ordnance and ballistics.	Torpedoes and gunnery.	Naviga- tion.	Compass deviation.	Turbines.
	Maxima.....	44	82	12	24	12	12
148	Gale, T. B.....	32.81	22.56	9.84	17.04	9.03	8.13
^k _{pc} 149	Schofield, A. R.....	30.77	22.96	9.12	16.38	8.76	8.94
150	Holton, C. McK.....	30.61	21.76	8.85	15.78	8.82	8.19
151	Hanafec, F. J.....	30.78	22.03	8.91	18.78	9.27	8.19
152	Sargent, L. P.....	32.56	23.68	9.51	17.04	8.55	9.48
153	Jenkins, J. H.....	30.93	22.80	8.37	17.04	9.66	9.15
^k _{mc} 154	Jones, C. M.....	34.60	23.68	9.27	16.86	9.24	9.18
155	Cook, S.....	31.56	21.84	8.43	15.90	8.01	8.61
L156	Hurlbut, E. S.....	30.41	23.68	9.81	16.32	9.51	8.91
157	Spencer, D. A.....	30.21	22.72	9.15	16.86	8.40	8.25
158	Keller, K.....	32.05	22.40	9.39	17.58	9.24	9.48
159	Morris, E. W.....	31.54	25.04	9.57	18.26	9.36	8.97
160	Worden, T. L.....	31.24	23.44	9.39	16.68	9.00	8.97
^k 161	Reifel, W. McK.....	30.39	22.00	8.85	16.80	7.65	8.79
162	Perkins, C. N.....	31.93	24.72	9.36	17.34	9.30	8.31
163	Weitzel, C. W.....	31.52	24.56	9.45	16.26	9.18	9.45
164	Jackson, H. W.....	31.11	21.36	9.45	16.02	8.67	8.73
^f 165	Bartholdi, J. J.....	31.32	21.44	9.27	14.82	9.00	8.07
166	Conover, J. P., jr.....	32.97	20.32	8.76	15.42	8.28	8.94
167	Ball, W. H.....	30.70	21.84	8.91	16.20	9.00	8.67
168	Ely, H. F.....	23.61	22.64	8.85	15.36	8.55	8.70
169	Dillon, S. E.....	31.92	21.60	9.24	15.96	8.13	8.85
170	Claude, W. S. B.....	31.16	22.40	8.76	15.12	8.25	8.19
171	Park, P. H.....	30.59	23.36	8.64	15.96	8.91	8.49
172	Kelly, L. E.....	30.35	20.64	8.52	15.42	7.68	8.22
173	Failing, R. V. A.....	30.27	22.32	8.79	17.28	9.27	8.46
174	Forshew, J. H., jr....	30.48	23.84	8.58	17.40	9.33	7.50
175	Lehrfeld, I.....	29.48	24.00	9.69	17.34	8.43	9.30
176	Gover, L. L.....	31.23	23.28	7.83	16.20	8.73	7.50
177	Hoeffel, K. M.....	28.76	22.80	8.22	14.82	8.19	7.92
^b x178	Bartlett, S. J.....	29.40	20.88	7.29	15.06	7.86	7.92
179	Elmore, W.....	28.90	20.40	7.98	15.42	7.98	7.89
180	Heath, W. S.....	27.80	21.04	8.07	16.44	8.55	8.22
181	Hoover, G. B.....	28.20	20.56	7.50	17.16	8.28	8.79

last year of their academic course—annual examination, March, 1917—Continued.

Naval construction.	Electrical engineering.	Modern languages.	Hygiene.	Efficiency.	Practice cruise.	Total.	Demerits (subtract).	Aggregate.
16	36	12	4	24	12	240	15	240
11. 84	25. 08	9. 63	3. 96	18. 96	9. 12	178. 00	10. 00	168. 00
12. 04	24. 78	7. 77	3. 93	18. 42	8. 61	172. 48	5. 00	167. 48
11. 56	24. 45	9. 06	3. 35	18. 12	9. 63	170. 18	2. 80	167. 38
11. 32	24. 36	8. 25	3. 00	19. 38	9. 96	174. 23	7. 30	166. 98
12. 16	25. 14	9. 48	3. 36	17. 76	9. 15	177. 87	11. 20	166. 67
11. 64	24. 63	8. 88	3. 33	18. 90	8. 76	174. 09	7. 50	166. 59
11. 20	25. 20	8. 40	2. 80	19. 98	10. 62	181. 03	14. 50	166. 53
10. 84	24. 00	9. 15	3. 37	19. 98	9. 15	170. 84	4. 60	166. 24
12. 60	23. 58	8. 19	2. 86	18. 96	8. 67	173. 50	7. 40	166. 10
10. 96	23. 85	8. 85	3. 89	19. 44	9. 78	172. 36	6. 30	166. 06
11. 64	25. 53	7. 50	3. 35	17. 10	9. 60	174. 86	8. 90	165. 96
11. 76	26. 55	7. 50	3. 55	18. 66	8. 31	179. 17	13. 60	165. 57
11. 68	25. 92	8. 25	3. 89	17. 88	9. 12	175. 46	9. 90	165. 56
10. 92	25. 53	8. 13	3. 40	19. 26	9. 60	171. 32	6. 20	165. 12
11. 40	24. 78	8. 79	3. 75	17. 46	8. 64	175. 78	11. 20	164. 58
12. 60	25. 44	8. 43	3. 38	17. 88	9. 27	177. 42	13. 70	163. 72
11. 20	24. 75	8. 28	3. 88	18. 90	10. 41	172. 76	9. 30	163. 46
11. 24	22. 17	7. 59	3. 08	18. 66	9. 90	166. 56	3. 40	163. 16
11. 08	22. 50	9. 42	3. 05	19. 74	10. 05	170. 53	8. 10	162. 43
11. 08	24. 45	9. 00	3. 18	19. 02	10. 08	172. 13	10. 00	162. 13
11. 44	23. 94	7. 92	3. 88	19. 74	7. 95	167. 58	6. 50	161. 08
11. 56	25. 32	7. 92	3. 40	17. 58	9. 63	171. 11	11. 50	159. 61
11. 20	23. 91	7. 80	3. 85	18. 06	9. 57	168. 27	9. 30	158. 97
11. 40	24. 42	8. 28	3. 10	19. 14	9. 93	172. 22	13. 80	158. 42
10. 64	23. 85	7. 53	3. 34	19. 44	8. 49	164. 12	6. 50	157. 62
11. 24	25. 56	7. 92	3. 48	19. 26	10. 14	173. 99	16. 70	157. 29
11. 64	23. 40	8. 40	3. 25	18. 24	9. 57	171. 63	15. 90	155. 73
11. 04	24. 75	7. 50	2. 65	17. 46	9. 63	171. 27	16. 10	155. 17
11. 12	23. 10	9. 03	3. 80	19. 80	9. 63	171. 25	17. 50	153. 75
10. 72	24. 66	7. 77	3. 65	18. 12	8. 31	163. 94	12. 90	151. 04
10. 00	22. 23	8. 91	3. 58	18. 24	9. 09	160. 46	10. 50	149. 96
10. 04	22. 50	7. 80	3. 45	18. 36	9. 30	160. 02	11. 00	149. 02
10. 92	22. 50	8. 73	3. 25	17. 70	10. 11	163. 33	14. 70	148. 63
10. 08	25. 41	7. 71	2. 20	17. 46	8. 85	162. 20	14. 00	148. 20

Merit roll of the midshipmen appointed in 1914, for the third year of

Order of general merit for aca- demic year.	Name.	Ordnance and ballistics.	Naviga- tion.	Boilers and mechan- ism.
	Maxima.....	8	16	24
*1	Sherman, F. P.....	7.60	14.64	22.14
*2	Paige, J. W.....	7.38	14.92	21.96
*3	Nichols, W. R.....	7.02	14.00	21.36
*4	Colton, E. B.....	7.38	14.20	21.00
*5	Fowler, J. W.....	7.00	14.44	21.72
k l*6	Malone, W. J.....	7.18	13.96	21.30
7	Holtmann, O. H.....	7.24	14.88	20.28
8	Richardson, L. B.....	6.78	14.00	20.34
k l9	Hopkins, W. H., jr.....	7.20	14.00	21.90
10	Fife, J., jr.....	6.66	14.20	20.10
11	Warlick, W. W.....	6.76	13.52	20.04
12	McDowell, R. S.....	6.66	13.88	20.52
13	Dodge, F. R.....	6.44	13.92	20.58
14	Cuddihy, G. T.....	7.22	13.36	19.92
15	Murphy, V. R.....	6.80	13.32	19.62
16	Grimm, O. E.....	6.90	13.72	19.14
17	Byington, M. B., jr.....	6.70	13.84	18.96
18	Sprague, T. L.....	6.54	13.80	20.40
19	Styer, C. W.....	6.48	14.00	20.64
20	Lawyer, J. Van B.....	6.26	13.44	19.68
21	Douthit, F. L.....	6.88	13.84	19.98
22	Meadows, P. L.....	6.70	13.00	20.16
23	Johnson, E. R.....	6.30	12.68	20.10
24	Browning, M. R.....	6.64	13.00	20.40
25	Sullivan, J. R.....	6.80	13.84	18.72
26	Hutchins, H. A., jr.....	6.68	12.80	18.66
27	Stone, E. E.....	7.00	13.12	19.92
28	Scull, H. M.....	6.14	12.76	20.40
29	Inglis, T. B.....	6.74	14.28	19.02
30	Holmes, F. S.....	6.28	12.92	18.66
31	Ballentine, J. J.....	6.54	13.28	18.66
k l32	Jacobs, J. D.....	6.34	12.96	18.84
33	Bennehoff, O. R.....	6.28	13.36	19.68
k l34	Browne, E. B.....	6.68	12.72	19.38
35	Alvis, J. D.....	6.24	13.28	19.50
36	Crecca, J. D.....	6.44	13.04	19.38
k r37	Corbett, H. S.....	6.94	12.76	18.66
38	Connolly, M. J.....	6.02	12.88	19.14

their academic course—annual examination, March, 1917—202 members.

Engines.	Mechanics.	Electrical engineer- ing.	English.	Modern languages.	Efficiency.	Practice cruise.	Demerits (subtract).	Aggregate.
16	32	32	12	16	16	8		180
14.60	31.12	29.91	9.90	14.70	13.92	7.04	0.65	164.92
14.92	29.60	28.96	10.62	14.85	13.52	7.04	.20	163.57
14.16	23.88	28.27	8.88	15.50	13.40	7.20	.65	158.02
14.24	29.12	28.49	10.11	14.58	12.92	7.06	2.05	157.05
14.40	26.64	29.40	8.91	13.87	14.00	7.34	.75	156.97
13.52	28.72	27.71	10.53	15.22	12.80	6.42	2.40	154.96
13.88	26.96	27.77	9.21	13.96	12.28	7.02	.75	152.73
13.40	26.56	27.50	10.44	15.24	13.60	6.30	1.85	152.31
14.52	27.20	26.98	8.67	12.68	13.76	6.84	1.60	152.15
13.84	23.88	27.33	8.10	12.75	13.24	6.82	.55	151.37
13.12	27.44	27.95	8.25	13.91	13.24	7.40	.75	150.88
14.03	27.92	25.93	8.91	12.04	13.60	7.08	.45	150.22
14.28	27.36	25.58	10.05	12.60	13.04	6.66	.80	149.71
14.08	26.40	26.92	9.33	13.72	12.96	6.54	1.05	149.40
14.04	26.40	27.26	10.23	13.47	13.04	6.12	2.10	148.20
13.03	25.63	27.96	9.75	12.87	12.32	6.42	.50	147.34
12.48	29.63	25.55	7.98	14.09	12.44	6.76	1.20	147.28
13.60	25.04	26.03	9.78	12.44	13.12	7.00	.90	146.85
13.60	26.72	25.73	8.70	13.43	13.24	6.60	2.55	146.69
13.03	23.20	24.26	10.41	15.22	13.76	6.38	.30	145.39
13.28	25.52	26.72	8.37	13.32	12.64	6.48	1.95	145.08
13.12	26.32	27.06	9.42	12.26	13.04	6.36	2.40	145.04
13.40	23.23	27.06	9.21	14.53	12.44	6.70	1.00	144.70
12.88	24.56	27.45	9.72	13.61	12.36	6.28	2.25	144.65
12.68	24.72	25.73	9.96	13.12	13.20	6.00	.55	144.22
13.32	25.04	26.17	8.49	13.21	13.40	6.26	.15	143.88
13.68	23.60	24.09	10.08	13.12	13.60	6.56	.90	143.87
13.48	24.72	27.86	9.00	12.44	12.08	6.60	1.70	143.78
12.56	26.03	26.67	8.79	13.27	12.00	6.54	2.20	143.75
12.52	25.92	23.77	9.84	13.56	13.16	6.50	.00	143.13
12.88	24.40	27.58	8.82	12.22	12.72	6.72	1.15	142.67
12.68	24.00	26.70	8.58	13.26	12.96	7.08	.85	142.55
13.63	23.44	25.31	9.18	13.32	12.72	6.54	1.00	142.51
12.40	23.92	27.50	8.46	12.36	12.40	6.76	.45	142.13
12.84	24.72	24.00	8.22	12.19	13.68	6.96	.05	141.53
12.64	25.60	26.34	9.84	14.82	12.40	6.20	5.15	141.55
12.76	24.08	25.81	9.45	13.21	13.36	6.78	2.35	141.46
12.96	25.28	25.86	9.18	13.23	12.84	7.02	3.10	141.31

Merit roll of the midshipmen appointed in 1914, for the third year of their

Order of general merit for aca- demic year.	Name.	Ordnance and ballistics.	Naviga- tion.	Boilers and mechani- sm.
	Maxima.....	8	16	24
39	Green, D. A.....	6.38	13.24	18.72
40	Price, E. H.....	6.90	12.36	19.62
41	Whitten, R. T.....	6.20	12.20	18.66
42	McCartin, E. F.....	6.06	13.92	19.32
43	Vosbury, B. P.....	6.60	12.92	19.86
^{kK} _{mc} 44	Creesy, A. E.....	5.90	12.44	19.08
45	Denny, C. E.....	6.22	13.12	19.20
46	Gallemlere, R. T.....	6.46	12.36	18.90
47	Wright, J. T.....	6.54	13.32	18.72
48	Jupp, S. D.....	6.28	12.48	18.06
49	Fisher, J. L.....	6.42	13.08	18.60
50	Moen, A. T.....	6.60	12.52	18.42
51	Tomlinson, D. W., 4th.....	6.60	12.96	18.72
52	Clark, J. J.....	5.48	12.84	18.66
53	Wilson, J. DuB.....	6.72	13.08	18.54
54	Hoppe, T. A.....	7.26	12.76	18.60
55	Whelan, J. N.....	6.98	12.68	18.12
56	Smith, H. H.....	6.32	12.76	18.78
57	Taylor, P. R.....	6.56	12.60	18.96
58	Walker, T. F. C.....	6.48	12.44	18.96
59	Biesemeier, H.....	5.74	12.44	18.42
59	Johnson, G. W.....	6.20	13.00	17.34
61	Wright, J.....	5.84	12.64	19.38
62	Sprague, C. A. F.....	6.26	13.08	18.54
63	France, A. F., jr.....	6.42	11.36	18.66
64	Parker, R. B.....	5.86	11.80	18.36
65	Wade, W. C.....	6.28	12.24	19.80
66	Gambrill, S. H.....	6.36	12.24	17.88
67	McReynolds, J. S.....	6.72	12.24	18.30
68	Bledsoe, A. McQ.....	6.14	13.12	17.82
69	Emrich, P. L.....	6.16	12.68	19.92
69	Hawkins, G. C.....	5.98	12.28	18.12
71	Cotten, J. L.....	6.00	12.80	18.42
72	Cummins, D. E.....	6.18	12.92	18.36
73	Anderson, H. H.....	6.20	12.92	18.54
74	Quackenbush, J. W.....	6.44	12.92	19.62
75	Macaulay, W. S.....	5.96	12.12	16.80
76	Halland, H. E.....	6.56	12.80	17.88

academic course—annual examination, March, 1917—202 members—Continued.

Engines.	Mechanics.	Electrical engineer- ing.	English.	Modern languages.	Efficiency.	Practice cruise.	Demerits (subtract).	Aggregate.
16	32	32	12	16	16	8		180
12.68	24.96	25.02	8.91	13.83	12.84	6.54	1.90	141.22
13.24	25.04	25.43	8.82	12.22	12.64	6.08	1.25	141.10
12.92	24.88	26.82	9.60	12.59	12.40	6.12	1.40	140.99
13.20	22.80	25.04	10.17	12.02	13.12	5.92	1.70	139.87
12.76	22.96	25.25	9.45	13.54	12.00	6.46	1.95	139.85
13.12	24.48	24.01	9.18	12.36	13.00	6.22	.05	139.74
13.36	24.32	24.90	8.40	12.22	12.76	6.26	1.35	139.41
13.12	23.92	23.81	8.31	11.85	14.24	6.74	.40	139.31
12.12	24.08	25.34	8.76	12.09	12.44	6.58	.90	139.09
13.56	23.36	23.46	8.73	11.94	13.80	7.50	.25	138.92
11.76	26.32	22.99	9.06	13.54	13.08	6.24	2.50	138.59
12.72	24.72	24.38	8.88	11.43	12.88	6.50	.60	138.45
13.28	24.88	24.65	9.00	12.96	11.56	6.26	3.10	137.77
12.88	23.44	23.38	8.61	14.00	13.00	7.16	1.70	137.75
12.96	22.72	24.22	8.49	12.17	13.20	6.32	.75	137.67
11.48	25.12	24.09	8.52	12.89	13.12	5.92	2.25	137.51
13.24	23.76	25.84	9.57	13.70	12.84	6.64	6.15	137.22
12.84	21.12	22.69	9.36	13.56	13.20	6.50	.00	137.13
12.28	22.80	24.05	8.61	11.78	13.44	6.40	.65	136.83
13.32	22.32	24.40	8.91	12.47	12.96	5.70	1.15	136.81
12.48	22.24	23.25	8.43	14.36	12.88	6.94	.65	136.53
11.40	22.48	23.69	9.60	14.65	12.60	6.52	.95	136.53
12.88	22.64	24.98	7.98	11.99	12.88	6.26	.95	136.52
13.00	23.84	24.45	9.27	12.45	12.60	6.70	3.70	136.49
13.64	22.00	23.87	9.33	12.51	13.04	6.12	.75	136.20
13.32	21.36	23.59	9.48	12.10	13.12	6.86	.00	135.85
13.16	22.56	23.61	8.64	11.22	13.36	6.50	1.60	135.77
13.28	23.76	23.84	8.10	11.56	12.72	6.06	.15	135.65
12.00	22.08	22.91	9.51	11.81	13.36	6.64	.00	135.57
10.92	23.84	23.33	8.67	12.14	13.04	6.84	.35	135.51
13.56	22.64	22.34	8.37	11.65	12.68	6.44	1.00	135.44
13.04	22.32	24.94	9.78	13.92	11.64	6.12	2.70	135.44
13.08	23.04	22.90	8.52	12.79	12.68	5.62	.65	135.20
12.48	22.80	22.95	8.94	12.06	12.56	6.60	.90	134.95
12.52	22.88	25.00	8.67	11.37	12.52	5.96	1.75	134.83
12.88	20.80	22.64	9.21	11.89	12.68	6.28	.55	134.81
12.20	25.12	24.07	8.70	12.00	12.24	6.28	.80	134.69
12.68	23.04	23.31	9.33	12.70	12.36	6.72	2.85	134.53

Merit roll of the midshipmen appointed in 1914, for the third year of their

Order of general merit for aca- demic year.	Name.	Ordnance and ballistics.	Naviga- tion.	Boilers and mechan- ism.
	Maxima.....	8	16	24
77	Pursell, Ion.....	5.74	12.88	18.18
78	Rowe, J. W.....	6.98	12.80	17.58
79	Busk, W.....	6.72	11.80	18.66
80	Breed, G. G.....	6.00	12.00	17.82
81	Rowe, G.....	6.12	12.52	17.94
82	Miller, C. C.....	6.24	11.92	18.06
82	Rogers, E. C.....	6.40	12.32	17.82
84	Leffler, C. D., jr.....	5.68	11.96	18.90
85	Farrell, J. G.....	6.12	12.28	18.36
86	Hartt, W. H., jr.....	6.32	12.12	17.28
87	Jacobson, J. H.....	6.58	11.40	19.86
88	McCown, H. Y.....	6.14	12.44	17.58
89	Perkins, J. L.....	6.32	12.08	18.30
90	Hurt, S. H.....	6.48	12.36	18.18
^{kK} _{pc} 91	Domer, W. D. I.....	6.16	12.68	18.84
92	Lockhart, W. M.....	6.00	12.00	18.36
93	Page, A. H., jr.....	5.66	13.20	18.06
^{kl} _{mc} 94	Curtis, D.....	6.04	12.28	18.30
95	Waddell, J. E.....	5.96	11.96	16.80
96	Mills, E. W.....	6.22	11.48	17.94
97	Poole, R.....	6.00	11.56	17.58
98	Thornhill, H. E.....	6.06	12.40	18.54
99	Eberhart, H. G.....	6.40	12.52	18.18
100	Loomis, D. W.....	6.22	12.48	17.10
101	Wade, M. C., jr.....	6.26	12.36	16.68
102	Duvall, E. E., jr.....	6.00	12.68	17.46
103	Hoffman, H. D.....	6.16	12.12	17.28
104	Huntoon, J. G.....	6.24	11.80	18.18
105	Bannerman, G.....	5.70	12.56	16.92
106	Garrett, W. S.....	6.10	12.72	18.54
106	Scheck, L. G.....	5.94	11.08	17.82
108	Marley, A. S., jr.....	6.34	10.44	18.60
109	von Hasseln, H. W.....	5.82	11.16	17.22
110	Wilkinson, F. L., jr.....	5.86	12.00	17.58
111	Need, H. W.....	5.90	11.44	16.68
112	Custer, G. DeM.....	6.14	11.92	16.92
113	Murray, J. D. jr.....	5.98	11.60	16.98

academic course—annual examination, March, 1917—202 members—Continued.

Engines.	Mechanics.	Electrical engineer- ing.	English.	Modern languages.	Efficiency.	Practice cruise.	Demerits (subtract).	Aggregate.
16	32	32	12	16	16	8		180
13. 00	21. 92	22. 77	9. 09	12. 23	12. 16	6. 58	. 05	134. 50
12. 52	23. 28	25. 31	8. 91	12. 39	13. 00	7. 10	5. 65	134. 22
12. 32	22. 24	22. 89	8. 34	14. 26	12. 28	6. 16	1. 50	134. 17
12. 24	20. 96	22. 55	10. 65	13. 20	12. 56	6. 62	. 45	134. 15
12. 52	21. 36	23. 78	8. 70	11. 84	12. 40	7. 02	. 10	134. 10
12. 64	24. 16	23. 09	8. 73	11. 88	12. 64	6. 48	1. 75	134. 09
12. 24	21. 68	23. 63	7. 95	12. 79	12. 68	6. 58	. 00	134. 09
12. 48	22. 24	23. 24	7. 98	11. 53	13. 64	6. 72	. 60	133. 77
12. 84	21. 12	22. 70	9. 12	12. 17	12. 48	6. 36	. 35	133. 20
12. 92	23. 44	23. 33	7. 50	11. 24	12. 92	6. 24	. 30	133. 01
12. 64	24. 40	22. 16	8. 22	11. 77	13. 04	6. 26	3. 40	132. 93
12. 16	25. 60	22. 95	8. 25	12. 52	13. 20	6. 44	4. 40	132. 88
11. 72	21. 84	23. 56	7. 86	12. 63	12. 28	6. 36	. 45	132. 50
12. 04	24. 56	23. 58	8. 25	11. 27	12. 64	6. 78	3. 70	132. 44
12. 96	22. 40	22. 05	8. 58	13. 47	11. 68	6. 20	2. 65	132. 37
12. 80	21. 20	23. 28	8. 49	11. 60	12. 84	6. 76	1. 05	132. 28
13. 00	22. 80	23. 06	8. 64	11. 83	12. 36	6. 06	2. 50	132. 17
12. 28	21. 84	22. 41	7. 86	11. 92	12. 76	6. 92	. 50	132. 11
11. 60	21. 44	23. 08	9. 81	12. 61	13. 24	6. 92	1. 45	131. 97
12. 68	20. 16	22. 92	9. 57	11. 72	13. 00	7. 46	1. 50	131. 65
12. 36	21. 92	22. 62	9. 00	12. 32	13. 12	5. 84	. 70	131. 62
13. 20	23. 36	23. 61	8. 40	12. 55	13. 36	5. 80	5. 70	131. 58
11. 44	21. 76	22. 97	9. 33	11. 75	13. 20	5. 56	1. 65	131. 46
11. 92	22. 24	25. 83	9. 09	14. 29	12. 24	6. 52	6. 50	131. 43
12. 92	21. 60	22. 90	8. 22	11. 72	13. 36	6. 60	1. 20	131. 42
11. 40	24. 32	23. 41	8. 43	10. 94	13. 00	6. 32	2. 60	131. 36
12. 48	20. 96	22. 07	8. 70	12. 97	13. 08	6. 38	1. 00	131. 20
12. 72	20. 08	22. 40	9. 00	11. 50	12. 96	6. 82	. 70	131. 00
11. 88	23. 52	22. 09	9. 54	11. 99	12. 36	6. 60	2. 40	130. 76
12. 88	23. 28	22. 68	7. 56	10. 76	12. 44	6. 72	2. 95	130. 73
12. 20	21. 20	23. 71	8. 58	12. 95	12. 12	6. 38	1. 25	130. 73
12. 28	23. 60	22. 65	8. 28	11. 87	11. 88	6. 12	1. 35	130. 71
11. 80	21. 60	22. 65	8. 13	13. 21	13. 36	6. 22	. 55	130. 62
12. 68	20. 56	21. 04	9. 03	12. 76	13. 36	6. 32	. 60	130. 59
12. 00	21. 12	21. 15	9. 75	11. 99	13. 32	7. 36	. 15	130. 56
11. 44	22. 56	21. 72	8. 19	12. 50	12. 64	6. 52	. 30	130. 25
12. 00	21. 52	24. 49	8. 34	12. 11	12. 40	6. 62	1. 80	130. 24

Merit roll of the midshipmen appointed in 1914, for the third year of their

Order of general merit for aca- demic year.	Name.	Ordnance and ballistics.	Naviga- tion.	Boilers and mechan- ism.
		8	16	24
113	Woolley, G. B.....	6.20	11.84	18.18
115	Byers, F. M.....	6.28	11.04	16.50
116	Taylor, W. L.....	5.56	11.68	16.74
117	Fischler, P. K., jr.....	6.08	11.68	17.58
118	Connell, F. B.....	5.64	11.12	19.20
119	Stailey, H. D.....	5.70	12.56	18.72
120	Foote, E. A.....	6.02	12.28	17.46
121	Kendall, H. S.....	6.20	12.00	16.74
122	Lanier, B. B.....	5.90	13.20	16.98
123	Barringer, V. C., jr.....	5.84	11.28	18.72
124	Etheredge, G. O.....	5.74	10.64	16.62
125	Townsend, G. D.....	5.96	10.68	16.92
126	Gibson, F. S.....	6.42	12.64	16.92
127	Derox, M. R.....	5.94	11.96	18.00
128	Whitfield, J. W.....	6.12	11.88	17.40
128	Wunch, E. W.....	5.58	12.00	17.22
130	Armstrong, R. F.....	6.42	11.92	17.46
131	Eekhout, B. V.....	5.58	12.04	18.30
132	Kane, J. D. H.....	6.06	12.16	17.28
^{kK} _{pc} 133	Bell, E. E.....	6.02	12.60	16.86
134	Flynn, A. I.....	5.90	11.84	17.10
135	Mintzer, L. M.....	5.90	12.28	16.74
136	Lovette, L. P.....	6.20	12.12	16.74
137	Thornton, P. M.....	6.70	11.88	16.44
138	Duncan, J. H.....	5.86	11.96	17.64
139	Henkle, R. H.....	5.90	11.00	17.70
140	Busbey, L. W.....	5.84	11.36	18.24
141	Craig, A. B.....	5.74	11.56	17.52
^{kK} _{pc} 142	Wood, J. O.....	6.14	12.36	17.64
143	Erschine, W. E. G.....	5.76	11.92	16.38
144	Courtney, F. J.....	5.46	11.76	16.56
145	Fisher, T. G.....	6.18	11.76	18.66
B146	Bailey, V.....	5.60	11.16	17.64
147	Phillips, J. S.....	6.22	11.28	16.26
148	Krueger, E. H.....	5.66	11.56	18.36
149	Withers, C.....	5.90	11.12	16.92
150	Dillon, W. M.....	6.10	11.40	16.50
151	Norton, S. C.....	5.86	11.36	17.64

academic course—annual examination, March, 1917—202 members—Continued.

Engines.	Mechanics.	Electrical engineer- ing.	English.	Modern languages.	Efficiency.	Practice cruise.	Demerits (subtract).	Aggregate.
16	32	32	12	16	16	8		180
12. 20	20. 64	22. 02	8. 97	11. 93	12. 24	6. 32	. 30	130. 24
12. 28	22. 40	22. 76	8. 55	11. 92	12. 68	6. 58	. 85	130. 14
12. 44	21. 52	23. 67	8. 67	12. 01	12. 56	6. 50	1. 25	130. 10
12. 04	20. 24	22. 55	8. 85	11. 42	13. 28	6. 36	. 35	129. 73
12. 48	22. 00	24. 51	9. 42	12. 29	11. 24	6. 16	4. 45	129. 61
13. 48	20. 88	22. 58	8. 22	11. 68	12. 16	6. 44	2. 90	129. 52
12. 16	20. 72	21. 56	8. 67	13. 17	12. 32	5. 94	1. 20	129. 10
11. 48	19. 52	21. 65	8. 79	12. 52	13. 60	6. 74	. 15	129. 09
11. 76	20. 72	21. 38	9. 36	13. 11	12. 60	6. 06	2. 00	129. 07
11. 96	19. 60	21. 34	9. 00	11. 76	13. 64	6. 62	. 70	129. 06
12. 04	20. 96	23. 14	9. 00	12. 36	12. 24	6. 92	. 65	129. 01
12. 08	21. 20	22. 29	8. 79	12. 22	12. 48	6. 96	. 65	128. 93
12. 88	20. 56	22. 09	7. 98	11. 39	12. 56	6. 36	. 90	128. 90
12. 56	22. 88	24. 06	9. 45	12. 10	12. 32	5. 90	6. 40	128. 77
11. 04	22. 24	22. 84	8. 16	10. 98	12. 72	6. 22	. 85	128. 75
11. 04	21. 76	24. 35	8. 76	12. 07	12. 12	5. 80	1. 95	128. 75
11. 88	21. 68	24. 16	8. 76	10. 61	12. 12	6. 14	2. 45	128. 70
12. 32	21. 36	26. 18	9. 27	13. 92	11. 16	6. 36	7. 85	128. 64
12. 04	20. 40	22. 34	8. 31	10. 69	13. 44	6. 68	. 80	128. 60
11. 40	20. 16	21. 52	9. 87	13. 60	12. 40	5. 78	1. 75	128. 46
12. 64	20. 56	21. 49	9. 00	12. 15	12. 76	6. 38	1. 45	128. 37
12. 12	20. 80	22. 40	9. 12	11. 85	12. 76	6. 38	2. 15	128. 20
12. 16	20. 80	23. 01	9. 27	12. 10	12. 20	5. 46	1. 95	128. 11
11. 60	20. 00	21. 35	8. 43	11. 59	13. 64	6. 24	. 05	127. 82
12. 20	21. 04	21. 99	8. 55	11. 81	12. 36	6. 16	1. 85	127. 72
12. 16	21. 12	21. 76	9. 09	11. 70	12. 76	6. 08	1. 75	127. 52
12. 52	21. 20	21. 78	8. 88	10. 46	12. 36	6. 28	1. 50	127. 42
11. 72	21. 92	22. 77	8. 13	12. 18	12. 60	6. 82	3. 65	127. 31
11. 44	19. 44	22. 52	8. 07	12. 00	12. 84	5. 70	. 85	127. 30
10. 96	20. 32	20. 91	8. 94	14. 56	13. 16	6. 50	2. 15	127. 26
12. 44	20. 96	23. 58	8. 16	10. 42	12. 44	5. 66	. 20	127. 24
12. 32	22. 64	22. 95	7. 83	12. 41	12. 80	6. 78	7. 35	126. 98
11. 76	22. 56	21. 89	8. 13	12. 33	12. 68	6. 58	3. 45	126. 88
11. 20	20. 00	21. 14	7. 80	13. 32	13. 56	6. 50	. 50	126. 78
12. 56	21. 20	22. 10	7. 86	11. 66	11. 48	5. 56	1. 35	126. 65
12. 64	20. 56	20. 30	8. 49	12. 28	13. 04	6. 42	1. 05	126. 62
11. 52	20. 16	21. 67	7. 83	11. 98	13. 44	6. 82	. 85	126. 57
13. 16	20. 72	21. 46	8. 04	11. 37	11. 96	6. 64	1. 80	126. 41

Merit roll of the midshipmen appointed in 1914, for the third year of their

Order of general merit for aca- demic year.	Name.	Ordnance and ballistics.	Naviga- tion.	Boilers and mechan- ism.
	Maxima.....	8	16	24
152	Haynes, A. P.....	6. 18	12. 40	17. 16
153	Walbridge, E. D.....	5. 64	12. 08	17. 40
154	Leventen, H. K.....	5. 10	11. 68	16. 08
155	Kidder, E. J.	5. 72	11. 28	16. 44
156	Whitemarsh, R. P.....	5. 32	11. 44	16. 62
157	MacLellan, H. E.....	6. 48	11. 88	17. 28
158	Macklin, W. A. S.....	5. 48	11. 48	17. 64
159	Murphy, E. J. A.....	6. 80	11. 76	16. 74
<i>k g</i> 160	Harrison, P.	5. 64	11. 84	15. 72
160	Remington, T. F.....	5. 50	11. 32	15. 60
162	Crutcher, C. R.....	5. 74	12. 08	16. 32
163	Habrylewicz, L. Le R.....	6. 24	12. 16	17. 76
<i>f</i> 164	Bailey, W. O.....	6. 20	12. 20	16. 08
165	Haight, S. M.....	5. 40	12. 56	16. 92
166	Kalbfus, G. R.....	5. 98	12. 12	16. 56
167	Cobb, S. D. A.....	5. 38	11. 36	16. 98
168	Geiselman, E. H.....	6. 02	11. 72	17. 04
169	Wieber, C. W.....	5. 74	11. 40	15. 30
170	Ross, G. E., jr.....	5. 16	11. 88	15. 96
171	Baldwin, W. O.....	5. 92	11. 04	16. 20
172	Gibb, E. D.....	5. 70	11. 44	16. 92
173	Deans, M. A.....	6. 22	11. 80	15. 30
174	Hutson, A. L.....	5. 60	10. 92	16. 08
175	Sobel, H. R.....	5. 72	10. 52	17. 46
176	Rogers, J. W.....	5. 54	12. 68	17. 10
<i>B</i> 176½	Kincaid, E. H.....	4. 76	10. 92	16. 62
177	Phillips, W. K.....	5. 54	11. 52	16. 80
178	Hillhouse, F. B.....	5. 50	11. 08	15. 36
179	Riggs, R. S.....	6. 08	11. 64	16. 56
<i>D</i> 179½	Sherwood, G. B.....	5. 68	10. 08	16. 50
180	Henifin, L.....	5. 28	11. 00	17. 88
181	Jayne, J. K.....	5. 82	12. 24	16. 26
182	Haines, J. M.....	5. 52	11. 68	15. 72
<i>k l</i> 183	Moore, C. G., jr.....	5. 66	11. 40	16. 26
184	Lewis, M. L.....	5. 76	11. 20	16. 14
<i>k v</i> 185	Bullene, E. F.....	6. 00	11. 32	16. 20
186	Percifield, W. M.....	5. 60	11. 32	17. 04
187	Brady, J. H.....	5. 00	11. 44	16. 26

academic course—annual examination, March, 1917—202 members—Continued.

Engines.	Mechanics.	Electrical engineer- ing.	English.	Modern languages.	Efficiency	Practice cruise.	Demerits (subtract).	Aggregate.
16	32	32	12	16	16	8		180
12. 04	20. 00	21. 84	7. 53	11. 42	13. 16	6. 40	2. 20	125. 93
12. 28	20. 16	21. 04	7. 65	11. 08	13. 04	6. 64	1. 25	125. 76
10. 20	22. 48	21. 41	8. 70	13. 98	12. 12	6. 34	2. 45	125. 64
12. 40	20. 24	21. 08	9. 09	11. 91	12. 56	6. 22	1. 40	125. 54
10. 56	22. 08	20. 50	9. 15	12. 12	12. 20	6. 46	1. 00	125. 45
11. 88	20. 64	22. 43	8. 79	11. 69	11. 76	6. 16	3. 65	125. 34
11. 48	20. 00	21. 34	7. 89	11. 30	12. 92	6. 96	1. 25	125. 24
10. 60	20. 08	22. 22	8. 76	13. 04	12. 52	6. 16	3. 55	125. 13
11. 72	19. 44	21. 33	8. 76	11. 25	12. 80	6. 74	. 15	125. 09
12. 04	20. 56	20. 64	8. 67	11. 48	14. 16	6. 72	1. 60	125. 09
12. 04	19. 52	21. 50	8. 07	11. 92	12. 60	6. 60	1. 45	124. 94
11. 92	22. 16	20. 00	7. 59	10. 90	11. 96	6. 22	2. 05	124. 86
11. 88	20. 08	19. 58	8. 64	11. 93	12. 08	6. 16	0. 00	124. 83
11. 32	22. 88	23. 18	8. 22	10. 92	12. 44	6. 00	5. 10	124. 74
11. 20	22. 16	22. 55	9. 12	12. 47	11. 96	5. 68	5. 10	124. 70
11. 88	20. 16	20. 65	9. 21	11. 78	12. 76	6. 74	2. 25	124. 65
11. 16	19. 36	21. 75	7. 77	11. 54	11. 80	6. 38	. 20	124. 34
11. 84	20. 32	20. 31	8. 01	12. 84	12. 72	6. 70	. 85	124. 33
10. 88	20. 96	20. 68	8. 01	13. 26	11. 80	6. 10	. 75	123. 94
11. 64	20. 48	20. 77	9. 27	12. 08	12. 20	6. 30	2. 20	123. 70
12. 52	21. 44	21. 83	7. 50	11. 48	12. 72	6. 50	4. 65	123. 40
11. 00	20. 72	21. 90	8. 01	11. 68	12. 32	6. 00	1. 60	123. 35
10. 96	20. 00	21. 91	9. 36	11. 33	12. 84	7. 06	2. 85	123. 21
11. 40	19. 68	21. 00	8. 88	12. 05	12. 84	6. 20	2. 65	123. 10
11. 32	20. 88	21. 50	7. 68	11. 43	12. 36	6. 20	3. 70	122. 99
12. 96	20. 32	19. 70	8. 82	10. 87	12. 60	6. 20	. 90	122. 87
11. 72	21. 76	21. 18	8. 16	11. 73	12. 32	6. 64	4. 70	122. 67
11. 04	20. 64	20. 00	7. 95	11. 70	13. 08	6. 62	. 35	122. 62
11. 48	21. 28	21. 43	8. 91	13. 02	12. 36	6. 32	6. 80	122. 28
12. 20	23. 04	22. 40	7. 62	10. 91	12. 56	6. 32	5. 05	122. 26
10. 56	20. 00	20. 00	8. 25	11. 16	12. 56	6. 60	1. 05	122. 24
11. 76	20. 00	20. 91	8. 22	10. 55	12. 40	6. 28	2. 30	122. 14
11. 60	19. 60	20. 30	8. 55	11. 69	12. 12	6. 38	1. 10	122. 06
11. 76	21. 28	21. 08	8. 61	11. 70	11. 72	6. 30	4. 05	121. 72
10. 52	19. 60	20. 98	8. 25	11. 30	12. 84	5. 74	1. 20	121. 13
10. 92	20. 00	20. 60	7. 71	11. 27	12. 52	6. 60	2. 10	121. 04
10. 88	19. 20	22. 21	8. 55	11. 29	12. 52	6. 10	3. 75	120. 96
11. 72	20. 00	20. 73	9. 33	11. 65	12. 36	6. 00	3. 55	120. 94

Merit roll of the midshipmen appointed in 1914, for the third year of their

Order of general merit for aca- demic year.	Name.	Ordnance and ballistics.	Naviga- tion.	Boilers and mechan- ism.
	Maxima.....	8	16	24
188	Alexander, R. C.....	6.02	11.20	15.96
189	Clifford, L. E.....	5.60	12.16	16.74
190	Iverson, E. V.....	5.76	11.92	16.86
191	Mitten, R. L.....	5.64	11.12	16.98
192	Haffey, T. J.....	5.30	11.92	16.08
f193	White, C. B.....	5.32	10.36	15.36
194	Plonk, J. O.....	5.44	11.08	15.96
195	Fechteler, F.....	5.66	10.92	15.96
196	Flagg, A. P.....	5.80	10.36	15.42
197	Eaches, R. M.....	5.48	12.04	15.24
198	Kidd, A. C.....	6.22	11.16	15.66
199	Ferguson, R. R.....	5.90	10.08	15.78
C	Rochester, H. A.....			

academic course—annual examination, March, 1917—202 members—Continued.

Engines.	Mechanics.	Electrical engineer- ing.	English.	Modern languages.	Efficiency.	Practice cruise.	Demerits (subtract).	Aggregate.
16	32	32	12	16	16	8		180
11.48	19.36	20.78	8.58	11.02	12.00	6.12	1.75	120.77
11.36	20.00	22.28	8.97	11.81	11.64	5.80	5.80	120.56
10.84	20.88	20.58	8.25	11.30	11.80	5.50	3.65	120.04
11.92	21.04	21.51	8.07	11.99	11.60	5.40	5.25	120.02
10.56	20.00	20.33	9.12	11.09	12.04	6.04	2.65	119.83
9.56	19.60	20.17	8.46	12.52	12.64	6.74	.95	119.78
11.40	20.56	21.42	7.65	11.41	12.12	6.54	4.05	119.53
10.52	20.00	22.15	7.98	10.86	12.24	6.06	3.10	119.25
11.04	18.96	20.73	8.22	12.60	12.20	6.24	2.80	118.77
10.80	20.64	21.44	8.37	12.45	12.68	6.88	7.30	118.68
10.56	20.40	20.20	8.55	11.93	12.12	5.80	4.35	118.25
10.24	20.24	20.36	7.92	11.04	11.96	5.10	6.75	111.87
.....	.....	.....	7.89	.....	12.04	5.84	.30	.....

*Merit roll for the completed course of the midshipmen of the graduating class (class of 1918)—
203 members—annual examination, June, 1917 (graduated, June 28, 1917).*

Order of merit.	Name. (In order of merit.)	First year.	Second year.	Third year.	Fourth year.	General aggregate for four years.
	Maxima	80	160	180	120	540
*1	Paige, J. W.	76.44	146.48	163.57	104.97	491.46
*2	Sherman, F. P.	71.81	144.44	164.92	108.60	489.77
*3	Nichols, W. R.	71.36	142.06	158.02	103.01	474.45
*4	Colton, E. B.	69.95	143.52	157.05	100.84	471.36
*5	Fowler, J. W.	69.69	139.62	156.97	101.59	467.87
k l*6	Hopkins, W. H., jr.	69.27	144.46	152.15	100.06	465.94
k l*7	Malone, W. J.	71.55	140.21	154.96	97.61	464.33
8	Holtmann, O. H.	66.88	135.72	152.73	101.69	457.02
9	Richardson, L. B.	69.28	138.43	152.31	96.01	456.03
10	Fife, J., jr.	67.09	132.90	151.37	96.13	447.49
11	Byington, M. B., jr.	66.02	133.31	147.28	99.48	446.09
12	Dodge, F. R.	64.84	132.20	149.71	99.27	446.02
13	Cuddihy, G. T.	65.97	130.06	149.40	98.83	444.26
14	Warlick, W. W.	60.74	130.69	150.88	101.74	444.05
15	Murphy, V. R.	65.76	130.65	148.20	99.28	443.89
16	McDowell, R. S.	63.32	128.92	150.22	101.31	443.77
17	Hutchins, H. A., jr.	64.75	131.13	143.88	101.00	440.76
18	Styer, C. W.	65.05	125.19	146.69	100.93	437.86
19	Sprague, T. L.	67.08	129.70	146.85	94.19	437.82
20	Grimm, O. E.	61.54	128.86	147.34	98.29	436.03
k v21	Corbett, H. S.	65.00	131.54	141.46	97.29	435.29
22	Johnson, E. R.	64.89	126.06	144.70	98.67	434.32
23	Connolly, M. J.	62.16	138.61	141.31	91.73	433.81
24	Meadows, P. L.	61.36	132.08	145.04	94.36	432.84
25	Crecca, J. D.	66.44	132.62	141.55	91.02	431.63
26	Bennehoff, O. R.	63.83	127.67	142.51	97.20	431.21
27	Douthit, F. L.	65.73	125.97	145.08	94.42	431.20
28	Holmes, F. S.	63.76	126.52	143.13	97.58	430.99
29	Inglis, T. B.	63.96	127.77	143.75	95.38	430.86
30	Stone, E. E.	62.63	126.95	143.87	95.27	428.72
k l31	Jacobs, J. D.	63.45	125.44	142.55	96.09	427.53
32	Ballentine, J. J.	61.49	125.56	142.67	97.14	426.86
33	Price, E. H.	64.32	127.22	141.10	94.15	426.79
k l34	Browne, E. B.	64.10	128.21	142.13	91.23	425.67
35	Sullivan, J. R.	61.12	122.07	144.22	98.14	425.55
36	Lawyer, J. Van B.	64.56	123.67	145.39	91.21	424.83
37	Alvis, J. D.	61.95	126.80	141.58	94.29	424.62

*Merit roll for the completed course of the midshipmen of the graduating class (class of 1918)—
203 members—annual examination, June, 1917—Continued.*

Order of merit.	Name. (In order of merit.)	First year.	Second year.	Third year.	Fourth year.	General aggregate for four years.
	Maxima.....	80	160	180	120	540
38	Whelan, J. N.....	62.74	126.49	137.22	98.14	424.59
39	Tomlinson, D. W., 4th.....	62.65	123.64	137.77	98.20	422.26
40	McCartin, E. F.....	63.77	118.65	139.87	97.62	419.91
41	Smith, H. H.....	63.73	123.65	137.13	93.92	418.43
42	Green, D. A.....	61.38	125.44	141.22	89.73	417.77
43	Sprague, C. A. F.....	60.76	123.91	136.49	96.53	417.69
44	Hoppe, T. A.....	66.63	126.86	137.51	85.86	416.86
45	Denny, C. E.....	59.58	124.71	139.41	93.00	416.70
46	Walker, T. F. C.....	64.36	123.28	136.81	91.90	416.35
47	Clark, J. J.....	59.90	127.17	137.75	90.66	415.48
48	Hawkins, G. C.....	65.47	123.57	135.44	90.89	415.37
49	Wright, J. T.....	60.01	120.79	139.09	93.77	413.66
50	Bledsoe, A. McQ.....	61.66	123.13	135.51	92.80	413.10
51	Vosbury, B. P.....	61.79	119.58	139.85	91.30	412.52
52	Biesemeier, H.....	62.19	122.49	136.53	91.28	412.49
53	Browning, M. R.....	61.79	120.96	144.65	84.86	412.26
54	Wade, W. C.....	61.10	119.46	135.77	94.95	411.28
55	Halland, H. E.....	60.67	121.42	134.53	94.47	411.09
56	Gallemore, R. T.....	59.48	119.34	139.31	92.69	410.82
57	Jupp, S. D.....	61.08	119.05	138.92	91.71	410.76
58	France, A. F.....	60.24	120.62	136.20	93.35	410.41
59	Taylor, P. R.....	60.63	123.11	136.83	89.84	410.41
60	Whitten, R. T.....	56.01	116.53	140.99	95.88	409.41
61	McReynolds, J. S.....	59.72	119.50	135.57	94.56	409.35
62	Macaulay, W. S.....	61.13	116.04	134.69	96.42	408.28
63	Gambrill, S. H.....	57.95	120.60	135.65	93.66	407.86
64	Breed, G. G.....	63.33	119.37	134.15	90.80	407.65
^{kK} _{pc} 65	Domer, W. D. I.....	63.93	120.47	132.37	90.17	406.94
66	Fisher, J. L.....	59.52	115.62	138.59	92.77	406.50
67	Cummins, D. E.....	59.35	121.16	134.95	90.65	406.11
68	Parker, R. B.....	57.62	119.04	135.85	92.51	405.02
69	Wilson, J. Du B.....	58.00	112.23	137.67	96.66	404.56
70	Hurt, S. H.....	57.46	120.41	132.44	92.60	402.91
71	Lockhart, W. M.....	59.95	114.90	132.28	95.67	402.80
72	McCown, H. Y.....	60.08	118.58	132.88	90.99	402.53
73	Busk, W.....	60.69	116.45	134.17	90.30	401.61
^{kK} _{mc} 74	Creesy, A. E.....	54.09	111.89	139.74	95.38	401.10

*Merit roll for the completed course of the midshipmen of the graduating class (class of 1918)—
203 members—annual examination, June, 1917—Continued.*

Order of merit	Name. (In order of merit.)	First year.	Second year.	Third year.	Fourth year.	General aggregate for four years.
	Maxima.....	80	160	180	120	540
75	Johnson, G. W.....	60.54	117.82	136.53	85.73	400.62
76	Thornhill, H. E.....	59.05	117.48	131.58	92.50	400.61
77	Jacobson, J. H.....	57.78	120.37	132.93	89.25	400.33
78	Pursell, Ion.....	60.60	117.12	134.50	87.96	400.18
79	Quackenbush, J. W.....	61.26	117.40	134.81	86.33	399.80
80	Emrich, P. L.....	57.21	114.45	135.44	92.49	399.59
81	Rowe, G.....	55.68	117.08	134.10	91.54	398.40
82	Hartt, W. H., jr.....	58.54	114.82	133.01	91.95	398.32
83	Cotten, J. L.....	57.05	113.40	135.20	92.62	398.24
84	Miller, C. C.....	55.49	115.65	134.09	93.01	398.27
85	Waddell, J. E.....	56.97	121.55	131.97	87.51	398.00
86	Loomis, D. W.....	61.86	119.68	131.43	84.93	397.90
87	Farrell, J. G.....	58.87	115.87	133.20	89.83	397.77
88	Wade, M. C., jr.....	57.16	116.10	131.42	92.59	397.27
89	Phillips, J. S.....	62.30	120.08	126.78	88.09	397.25
90	Page, A. H., jr.....	58.23	111.03	132.17	95.66	397.09
91	Rogers, E. C.....	54.98	114.02	134.09	93.47	396.56
92	Rowe, J. W.....	55.94	115.15	134.22	91.10	396.41
93	Wright, Jerauld.....	56.11	115.97	136.52	87.69	396.29
94	Need, H. W.....	58.91	116.48	130.56	89.56	395.51
95	Leffler, C. D., jr.....	55.89	118.36	133.77	87.35	395.37
96	Garrett, W. S.....	57.66	118.73	130.73	87.57	394.69
97	Scheck, L. G.....	58.60	114.28	130.73	90.82	394.43
98	Mills, E. W.....	57.80	114.20	131.65	90.66	394.31
99	Byers, F. M.....	55.92	118.66	130.14	89.46	394.18
100	Hoffman, H. D.....	61.05	114.73	131.20	86.84	393.82
101	Wilkinson, F. L., jr.....	60.21	113.75	130.59	89.21	393.76
102	Gibson, F. S.....	57.69	115.28	128.90	91.71	393.58
^{kl} _{mc} 103	Curtis, D.....	53.28	115.05	132.11	92.93	393.37
104	Eberhart, H. G.....	57.33	114.44	131.46	90.01	393.24
105	Fisher, T. G.....	56.40	125.06	126.98	84.66	393.10
^{kK} _{pc} 106	Bell, E. E.....	61.35	118.37	128.46	84.87	393.05
107	Lanier, B. B.....	58.19	112.43	129.07	93.12	392.81
108	Barringer, V. C., jr.....	58.74	115.68	129.06	89.19	392.67
109	Dex, M. R.....	58.35	116.30	128.77	89.24	392.66
110	Bannerman, G.....	62.39	117.64	130.76	81.85	392.64
111	Habrylewicz, L. LeR.....	65.53	115.99	124.86	85.83	392.21

*Merit roll for the completed course of the midshipmen of the graduating class (class of 1918)—
203 members—annual examination. June, 1917—Continued.*

Order of merit.	Name. (In order of merit.)	First year.	Second year.	Third year.	Fourth year.	General aggregate for four years.
		80	160	180	120	540
112	Toote, E. A.	59.55	115.55	129.10	87.97	392.17
113	Stailey, H. D.	57.36	114.35	129.52	90.90	392.13
114	Perkins, J. L.	57.72	114.76	132.50	86.48	391.46
115	Poole, R.	57.39	114.63	131.62	87.00	390.64
116	Kendall, H. S.	57.88	113.66	129.09	89.96	390.59
117	Murray, J. D., jr.	57.20	113.37	130.24	89.58	390.39
118	Haight, S. M.	61.23	114.00	124.74	89.71	389.68
119	Erskine, W. E. G.	61.35	116.63	127.26	84.23	389.47
120	Wunch, E. W.	57.09	115.74	128.75	87.84	389.42
121	Custer, G. De M.	57.20	112.92	130.25	88.49	388.86
122	Kane, J. D. H.	55.58	112.28	128.60	92.12	388.58
123	Norton, S. C.	56.53	113.24	126.41	92.16	388.34
124	Whitfield, J. W.	57.29	112.21	128.75	89.74	387.99
125	Etheredge, G. O.	57.66	114.33	129.01	86.55	387.55
126	Eekhout, B. V.	59.42	115.52	128.64	83.97	387.55
127	MacIellan, H. E.	59.04	114.92	125.34	87.90	387.20
128	Marley, A. S., jr.	57.12	114.99	130.71	84.20	387.02
129	Fischler, P. K., jr.	56.01	112.21	129.73	88.69	386.64
130	Courtney, F. J.	61.01	119.38	127.24	78.98	386.61
131	Huntoon, J. G.	56.14	109.18	131.00	89.95	386.27
132	von Hasseln, H. W.	54.36	110.92	130.62	90.21	386.11
^{kK} _{pc} 133	Wood, J. O.	57.33	113.38	127.30	87.96	385.97
134	Townsend, G. D.	57.37	113.61	128.93	85.86	385.77
135	Moen, A. T.	52.35	109.44	138.45	85.39	385.63
136	Craig, A. B.	54.09	117.73	127.31	86.36	385.49
137	Whitemarsh, R. P.	59.31	117.75	125.45	82.67	385.18
138	Henkle, R. H.	57.31	113.90	127.52	86.16	384.89
139	Mintzer, L. M.	56.62	111.06	128.20	88.89	384.77
140	Connell, F. B.	57.68	115.44	129.61	81.70	384.43
141	Woolley, G. B.	55.18	110.74	130.24	88.16	384.32
142	Bailey, V.	59.00	116.01	126.88	81.75	383.64
143	Duvall, E. E., jr.	56.69	108.37	131.36	87.06	383.48
144	Hutson, A. L.	57.34	116.97	123.21	84.96	382.48
145	Taylor, W. L.	53.29	112.41	130.10	86.55	382.35
146	Flynn, A. I.	59.14	112.30	128.37	82.06	381.87
147	Murphy, E. J. A.	57.56	109.91	125.13	88.45	381.05
148	Geiselman, E. H.	54.36	110.86	124.34	91.19	380.75

*Merit roll for the completed course of the midshipmen of the graduating class (class of 1918)—
203 members—annual examination, June, 1917—Continued.*

Order of merit.	Name. (In order of merit.)	First year.	Second year.	Third year.	Fourth year.	General aggregate for four years.
		80	160	180	120	540
149	Krueger, E. H.	55.03	113.10	126.65	85.69	380.52
150	Sobel, H. R.	53.78	121.23	123.10	82.24	330.40
151	Ross, G. E., jr.	65.47	114.30	123.94	76.63	380.34
152	Duncan, J. H.	56.08	112.02	127.72	84.10	379.92
153	Bailey, W. O.	58.42	112.33	124.83	84.10	379.68
154	Haynes, A. P.	54.64	110.58	125.93	88.08	379.23
155	Thornton, P. M.	54.58	109.17	127.82	87.02	378.59
156	Armstrong, R. F.	55.36	108.79	123.70	85.63	378.48
157	Lovette, L. P.	54.02	110.25	128.11	86.04	378.42
158	Dillon, W. M.	54.51	112.21	126.57	85.04	378.33
159	Kidder, E. J.	54.98	110.56	125.54	86.91	377.99
160	Walbridge, E. D.	53.72	108.37	125.76	89.80	377.65
161	Busbey, L. W.	56.22	109.25	127.42	84.55	377.44
162	Cobb, S. D. A.	55.21	110.76	124.65	86.62	377.24
163	Deans, M. A.	55.72	110.84	123.35	86.50	376.41
164	Riggs, R. S.	56.84	112.04	122.28	85.18	376.34
165	Wieber, C. W.	58.64	109.88	124.33	83.08	375.93
166	Leventen, H. K.	57.33	111.74	125.64	80.45	375.16
167	Gibb, E. D.	52.47	107.67	123.40	91.38	374.92
168	Haines, J. M.	60.46	111.04	122.06	81.27	374.83
169	Macklin, W. A. S.	52.33	107.85	125.24	88.07	373.49
170	Remington, T. F.	54.75	108.57	125.09	84.71	373.12
171	Rogers, J. W.	56.52	108.88	122.99	83.76	372.15
172	Withers, C.	52.63	108.59	126.62	83.65	371.49
173	Clifford, L. E.	61.37	109.83	120.56	79.39	371.15
^k 174	Moore, C. G., jr.	53.93	111.48	121.72	83.90	371.03
175	Jayne, J. K.	54.05	106.86	122.14	87.62	370.67
176	Brady, J. H.	56.23	111.57	120.94	80.09	368.83
177	Baldwin, W. O.	54.09	108.44	123.70	82.39	368.62
178	Mitten, R. L.	55.26	109.90	120.02	82.98	368.16
179	Lewis, M. L.	53.48	108.64	121.13	84.76	368.01
180	Iverson, E. V.	54.77	109.56	120.04	83.58	367.95
^k _q 181	Harrison, P.	54.43	105.81	125.09	82.60	367.93
182	Bartlett, S. J.	54.47	105.47	116.21	91.50	367.65
183	Haffey, T. J.	55.71	106.78	119.83	84.88	367.20
184	Plonk, J. O.	54.50	110.21	119.53	82.42	366.66
185	Crutcher, C. R.	51.84	108.81	124.94	79.81	365.40

*Merit roll for the completed course of the midshipmen of the graduating class (class of 1918)—
203 members—annual examination, June, 1917—Continued.*

Order of merit.	Name. (In order of merit.)	First year.	Second year.	Third year.	Fourth year.	General aggregate for four years.
	Maxima	80	160	180	120	540
186	Kalbfus, G. R.....	54.38	108.19	124.70	77.79	365.06
187	Henifin, L.....	53.98	105.50	122.24	81.65	363.37
188	Hillhouse, F. B.....	53.00	104.18	122.62	82.83	362.63
189	White, C. B.....	52.48	106.16	119.78	82.67	361.09
190	Flagg, A. P.....	52.03	113.06	118.77	77.00	360.91
<i>k v</i> 191	Bullene, E. F.....	52.50	106.96	121.04	80.24	360.74
192	Phillips, W. K.....	54.00	105.89	122.67	77.97	360.53
193	Eaches, R. M.....	51.56	111.51	118.68	78.76	360.51
194	Sherwood, G. B.....	53.25	102.72	122.26	82.03	360.26
195	Alexander, R. C.....	52.23	109.81	120.77	77.39	360.20
196	Kidd, A. C.....	54.50	105.92	118.25	81.52	360.19
<i>B</i> 197	Kincaid, E. H.....	55.70	105.81	122.87	75.30	359.68
198	Percifield, W. M.....	51.75	108.01	120.96	78.45	359.17
199	Fechteler, F.....	51.85	103.00	119.25	78.22	352.32
200	Ferguson, R. R.....	51.92	98.14	111.87	79.03	340.96
<i>xx</i>	Anderson, H. H.....					
<i>C</i>	Rochester, H. A.....					
<i>k xxx</i>	Scull, H. M.....					

Merit roll of the midshipmen of the graduating class (class of 1918) for the last year of their

Order of general merit for academic year.	Name.	Seaman- ship.	Ordnance and gunnery.	Naviga- tion.
	Maxima.....	20	20	24
*1	Sherman, F. P	17. 10	18. 50	21. 96
*2	Paige, J. W	16. 75	17. 55	22. 14
*3	Nichols, W. R	17. 00	17. 30	21. 00
4	Warlick, W. W	16. 30	16. 90	20. 04
5	Holtmann, O. H	16. 60	17. 20	21. 72
6	Fowler, J. W	16. 50	16. 80	19. 98
7	McDowell, R. S	15. 95	16. 90	21. 12
8	Hutchins. H. A., jr	16. 40	15. 25	21. 48
9	Styer. C. W	16. 30	16. 35	20. 76
10	Colton, E. B	16. 40	17. 55	21. 18
k 11	Hopkins, W. H., jr	17. 15	16. 90	20. 34
12	Byington, M. B., jr	14. 75	17. 25	21. 42
13	Murphy, V. R	16. 65	16. 50	21. 06
14	Dodge, F. R	15. 60	17. 00	18. 90
15	Cuddihy, G. T	16. 10	16. 25	19. 56
16	Johnson, E. R	16. 65	16. 25	19. 62
17	Grimm, O. E	15. 15	16. 35	21. 48
18	Tomlinson, D. W., 4th	16. 25	17. 15	20. 76
19	Sullivan, J. R	16. 30	16. 35	21. 18
19	Whelan, J. N	16. 55	16. 05	18. 72
21	McCartin, E. F	17. 25	15. 80	20. 88
k 22	Malone, W. J	17. 05	15. 70	21. 42
23	Holmes, F. S	16. 55	16. 45	19. 98
k v 24	Corbett, H. S	15. 45	18. 20	21. 12
25	Bennehoff, O. R	16. 25	15. 80	19. 92
26	Ballentine, J. J	16. 75	15. 95	19. 20
27	Wilson, J. Du B	16. 15	15. 35	20. 34
28	Sprague, C. A. F	14. 85	15. 85	19. 86
29	Macaulay, W. S	15. 30	16. 30	20. 88
30	Fife, J., jr	15. 25	15. 30	21. 24
k 31	Jacobs, J. D	16. 20	16. 35	19. 02
32	Richardson, L. B	15. 90	16. 75	20. 22
33	Whitten, R. T	16. 20	15. 95	19. 62
34	Lockhart, W. M	15. 65	17. 75	20. 46
35	Page, A. H., jr	16. 30	15. 65	20. 76
k K mc 36	Creesy, A. E	15. 90	15. 80	18. 96
36	Inglis, T. B	15. 90	16. 90	21. 96
38	Stone, E. E	15. 90	16. 55	17. 82

academic course—annual examination, June, 1917—203 members (graduated, June 28, 1917).

Marine engineering.	Electrical engineering.	Hygiene.	Efficiency.	Demerits (subtract).	Aggregate.
20	20	4	12	15	120
18.60	18.65	3.60	11.19	1.00	108.60
18.50	16.60	3.98	10.95	1.50	104.97
17.20	17.70	3.85	11.46	2.50	103.01
17.75	16.85	3.96	10.44	.50	101.74
16.60	17.60	3.50	9.87	1.40	101.69
18.20	17.80	3.50	11.31	2.50	101.59
17.45	15.50	3.88	11.01	.50	101.31
16.60	16.90	3.95	10.92	.50	101.00
16.75	16.00	3.93	11.34	.50	100.93
17.05	16.85	3.80	9.51	1.50	100.84
16.75	14.45	3.25	11.22	.00	100.06
16.20	16.65	3.55	9.66	.00	99.48
16.20	17.60	3.00	9.87	1.60	99.28
17.65	16.45	3.95	9.72	.00	99.27
16.65	15.85	3.80	10.62	.00	98.83
16.90	16.70	3.95	9.60	1.00	98.67
15.75	16.35	3.90	9.81	.50	98.29
16.90	16.35	3.30	9.09	1.60	98.20
15.80	17.05	3.95	10.11	2.60	98.14
17.40	16.25	3.83	10.14	.80	98.14
16.45	15.10	3.18	9.36	.40	97.62
16.20	15.80	3.55	9.99	2.10	97.61
17.05	14.30	3.20	10.05	.00	97.58
16.90	14.95	3.45	9.42	2.20	97.29
16.90	15.40	3.93	9.30	.30	97.20
16.25	16.45	3.93	9.21	.60	97.14
16.20	14.95	3.98	9.99	.30	96.66
15.75	16.35	3.91	9.96	.00	96.53
16.05	15.95	3.95	8.79	.80	96.42
15.60	16.40	3.00	9.84	.50	96.13
15.65	16.20	3.70	9.87	.90	96.09
16.20	14.50	3.50	10.74	1.80	96.01
16.40	16.10	3.76	8.85	1.00	95.88
16.65	14.75	3.85	9.36	2.80	95.67
15.15	14.70	3.85	10.05	.80	95.66
16.25	15.20	3.25	10.02	.00	95.38
15.70	14.85	3.53	8.94	2.40	95.38
16.95	14.45	3.65	10.05	.10	95.27

Merit roll of the midshipmen of the graduating class (class of 1918) for the last year

Order of general merit for academic year.	Name.	Seaman- ship.	Ordnance and gunnery.	Naviga- tion.
	Maxima.....	20	20	24
39	Wade, W. C.....	16. 25	15. 35	18. 00
40	McReynolds, J. S.....	15. 60	15. 75	18. 84
41	Halland, H. E.....	16. 45	16. 30	18. 36
42	Douthit, F. L.....	16. 40	17. 45	19. 62
43	Meadows, P. L.....	16. 05	16. 10	20. 58
44	Alvis, J. D.....	15. 15	16. 55	21. 84
45	Sprague, T. L.....	15. 35	16. 10	18. 12
46	Price, E. H.....	15. 30	15. 95	19. 80
47	Smith, H. H.....	16. 10	15. 30	19. 44
48	Wright, J. T.....	14. 55	15. 90	20. 88
49	Gambrill, S. H.....	15. 55	14. 80	18. 84
50	Rogers, E. C.....	15. 60	15. 10	17. 88
51	France, A. F.....	16. 55	15. 85	18. 96
52	Lanier, B. B.....	16. 40	14. 90	20. 34
53	Miller, C. C.....	15. 10	15. 75	19. 32
54	Denny, C. E.....	15. 35	15. 65	18. 12
55	Curtis, D.....	14. 85	15. 85	17. 16
56	Bledsoe, A. McQ.....	14. 85	15. 50	19. 14
57	Fisher, J. L.....	15. 15	15. 35	20. 16
58	Gallemore, R. T.....	16. 00	14. 10	18. 00
59	Cotten, J. L.....	15. 25	14. 90	17. 28
60	Hurt, S. H.....	14. 55	15. 70	20. 58
61	Wade, M. C., jr.....	15. 80	14. 90	17. 82
62	Parker, R. B.....	15. 10	14. 70	16. 80
63	Thornhill, H. E.....	14. 50	15. 55	18. 36
64	Emrich, P. L.....	15. 75	13. 75	18. 78
65	Norton, S. C.....	15. 40	15. 80	16. 44
66	Kane, J. D. H.....	15. 45	14. 95	18. 00
67	Hartt, W. H., jr.....	14. 95	15. 85	18. 06
68	Walker, T. F. C.....	15. 65	15. 70	16. 80
69	Connolly, M. J.....	15. 30	15. 65	17. 52
70	Gibson, F. S.....	15. 60	15. 50	18. 06
70	Jupp, S. D.....	15. 30	14. 65	17. 40
72	Rowe, G.....	15. 35	15. 35	18. 24
73	Bartlett, S. J.....	14. 35	15. 30	20. 10
74	Gibb, E. D.....	14. 80	14. 25	18. 18
75	Vosbury, B. P.....	15. 35	14. 80	19. 08

of their academic course—annual examination, June, 1917—203 members—Continued.

Marine engineering.	Electrical engineering.	Hygiene.	Efficiency.	Demerits (subtract).	Aggregate.
20	20	4	12	15	120
17. 75	15. 65	4. 00	9. 75	1. 80	94. 95
15. 05	15. 10	3. 80	10. 92	. 50	94. 56
15. 65	14. 85	3. 99	10. 17	1. 30	94. 47
17. 00	16. 65	3. 81	9. 09	5. 60	94. 42
16. 20	15. 90	3. 60	9. 03	3. 10	94. 36
15. 65	15. 05	3. 95	9. 60	3. 50	94. 29
16. 65	15. 65	3. 45	10. 17	1. 30	94. 19
16. 20	14. 85	3. 20	9. 15	. 30	94. 15
15. 85	14. 40	3. 93	10. 20	1. 30	93. 92
16. 55	14. 15	3. 98	9. 36	1. 60	93. 77
16. 50	15. 70	3. 85	9. 72	1. 30	93. 66
16. 25	15. 25	3. 70	9. 69	. 00	93. 47
16. 00	14. 95	3. 55	9. 99	2. 50	93. 35
16. 10	14. 00	3. 93	9. 45	2. 00	93. 12
16. 40	14. 40	3. 95	9. 09	1. 00	93. 01
16. 70	15. 75	3. 40	9. 63	1. 60	93. 00
16. 20	14. 90	3. 80	10. 17	. 00	92. 93
15. 25	15. 25	4. 00	10. 11	1. 30	92. 80
15. 90	13. 60	3. 75	9. 66	. 80	92. 77
15. 55	15. 10	3. 83	10. 11	. 00	92. 69
15. 95	16. 25	3. 50	9. 99	. 50	92. 62
15. 65	13. 70	3. 90	10. 02	1. 50	92. 60
16. 75	15. 50	3. 98	10. 14	2. 30	92. 59
17. 00	15. 50	3. 50	10. 41	. 50	92. 51
17. 05	14. 65	3. 50	9. 69	. 80	92. 50
16. 25	15. 35	3. 20	9. 81	. 40	92. 49
15. 95	15. 65	3. 80	9. 12	. 00	92. 16
15. 15	15. 25	3. 40	10. 92	1. 00	92. 12
15. 45	15. 10	3. 00	9. 54	. 00	91. 95
15. 85	14. 55	3. 75	9. 60	. 00	91. 90
16. 30	15. 35	3. 85	10. 56	2. 80	91. 73
15. 40	14. 85	3. 90	9. 90	1. 50	91. 71
15. 90	14. 25	4. 00	10. 71	. 50	91. 71
15. 75	14. 80	3. 90	9. 15	1. 00	91. 54
14. 25	14. 40	3. 80	9. 30	. 00	91. 50
15. 10	15. 95	3. 35	10. 05	. 30	91. 38
15. 65	16. 35	3. 66	9. 21	2. 80	91. 30

Merit roll of the midshipmen of the graduating class (class of 1918) for the last year

Order of general merit for academic year.	Name.	Seaman- ship.	Ordnance and gunnery.	Naviga- tion.
		20	20	24
76	Bieseemeier, H.....	14. 70	14. 50	17. 82
<i>k l</i> 77	Browne, E. B.....	14. 95	15. 05	18. 96
78	Lawyer, J. Van B.....	15. 35	14. 60	18. 96
79	Geiselman, E. H.....	15. 00	14. 60	18. 30
80	Rowe, J. W.....	16. 40	16. 10	21. 12
81	Crecca, J. D.....	15. 00	15. 25	18. 66
82	McCown, H. Y.....	14. 85	15. 20	19. 68
83	Stailey, H. D.....	15. 80	14. 20	17. 64
84	Hawkins, G. C.....	16. 00	14. 20	18. 12
85	Scheck, L. G.....	15. 50	16. 00	18. 48
86	Breed, G. G.....	15. 35	15. 60	17. 40
87	Clark, J. J.....	15. 05	14. 30	18. 42
87	Mills, E. W.....	14. 60	14. 80	17. 64
89	Cummins, D. E.....	15. 60	14. 25	18. 48
90	Busk, W.....	15. 10	15. 30	17. 04
91	von Hasseln, H. W.....	14. 95	14. 15	16. 14
<i>k Kpc</i> 92	Domer, W. D. I.....	15. 80	14. 15	18. 42
93	Eberhart, H. G.....	15. 30	14. 85	18. 18
94	Kendall, H. S.....	16. 65	13. 75	17. 82
95	Huntoon, J. G.....	15. 55	14. 80	16. 98
96	Taylor, P. R.....	15. 25	15. 90	19. 26
97	Farrell, J. G.....	15. 15	15. 85	19. 98
98	Walbridge, E. D.....	15. 00	15. 20	18. 24
99	Whitfield, J. W.....	15. 90	15. 30	16. 80
100	Green, D. A.....	14. 80	15. 25	19. 44
101	Haight, S. M.....	15. 75	15. 85	18. 96
102	Murray, J. D., jr.....	15. 50	15. 35	17. 64
103	Need, H. W.....	15. 35	15. 10	16. 20
104	Byers, F. M.....	14. 05	15. 70	16. 92
105	Jacobson, J. H.....	15. 05	15. 05	16. 86
106	Derx, M. R.....	15. 00	14. 50	17. 94
107	Wilkinson, F. L., jr.....	14. 95	15. 70	17. 52
108	Barringer, V. C., jr.....	16. 30	13. 35	15. 96
109	Mintzer, L. M.....	15. 60	15. 65	16. 68
110	Fischler, P. K., jr.....	15. 35	14. 00	16. 44
111	Custer, G. De M.....	14. 55	15. 50	17. 28
112	Murphy, E. J. A.....	15. 75	14. 30	18. 06
113	Woolley, G. B.....	15. 55	13. 80	17. 16

of their academic course—annual examination, June, 1917—203 members—Continued.

Marine engineering.	Electrical engineering.	Hygiene.	Efficiency.	Demerits (subtract).	Aggregate.
20	20	4	12	15	120
16. 20	14. 70	3. 98	10. 38	1. 00	91. 28
15. 95	15. 35	3. 40	9. 57	2. 00	91. 23
16. 10	16. 20	3. 75	9. 75	3. 50	91. 21
14. 70	15. 15	3. 90	9. 54	. 00	91. 19
15. 00	14. 95	3. 95	8. 88	5. 30	91. 10
16. 35	15. 80	3. 93	9. 03	3. 00	91. 02
15. 40	14. 35	3. 55	9. 96	2. 00	90. 99
16. 10	14. 40	3. 70	9. 06	. 00	90. 90
16. 35	15. 40	3. 98	8. 94	2. 10	90. 89
16. 45	16. 40	3. 38	8. 91	4. 30	90. 82
15. 45	14. 80	3. 90	9. 60	1. 30	90. 80
16. 55	14. 95	3. 55	9. 84	2. 00	90. 66
14. 90	14. 75	3. 85	10. 62	. 50	90. 66
15. 65	14. 30	3. 60	9. 27	. 50	90. 65
17. 70	14. 75	3. 30	9. 21	2. 10	90. 30
16. 65	15. 10	3. 40	10. 32	. 50	90. 21
15. 85	14. 05	3. 85	8. 85	. 80	90. 17
15. 05	14. 25	3. 98	9. 90	1. 50	90. 01
15. 20	12. 50	3. 60	10. 44	. 00	89. 96
15. 85	14. 05	3. 93	9. 99	1. 20	89. 95
15. 55	14. 80	3. 15	9. 93	4. 00	89. 84
15. 80	14. 45	3. 60	9. 00	4. 00	89. 83
15. 30	13. 45	3. 60	9. 51	. 50	89. 80
15. 80	14. 10	3. 95	9. 39	1. 50	89. 74
16. 30	14. 20	3. 40	8. 94	2. 60	89. 73
15. 85	15. 10	3. 42	9. 48	4. 70	89. 71
16. 70	15. 20	3. 50	9. 69	4. 00	89. 58
14. 80	13. 55	3. 55	11. 01	. 00	89. 56
15. 70	15. 10	3. 00	9. 99	1. 00	89. 46
15. 75	13. 90	3. 74	10. 20	1. 30	89. 25
15. 05	14. 85	3. 93	8. 97	1. 00	89. 24
14. 50	13. 95	3. 53	9. 66	. 60	89. 21
15. 25	14. 20	3. 90	10. 23	. 00	89. 19
14. 95	14. 00	3. 50	9. 51	1. 00	88. 89
16. 05	14. 15	3. 10	10. 20	. 60	88. 69
15. 75	13. 95	3. 10	9. 36	1. 00	88. 49
14. 80	13. 80	3. 55	9. 99	1. 80	88. 45
15. 80	13. 25	3. 76	9. 84	1. 00	88. 16

Merit roll of the midshipmen of the graduating class (class of 1918) for the last year

Order of general merit for academic year.	Name.	Seaman- ship.	Ordnance and gunnery.	Naviga- tion.
	Maxima.....	20	20	24
114	Phillips, J. S.....	15. 05	14. 05	16. 26
115	Haynes, A. P.....	14. 55	14. 60	16. 32
116	Macklin, W. A. S.....	15. 25	14. 25	16. 32
117	Foote, E. A.....	15. 50	15. 35	18. 42
118	Pursell, Ion.....	14. 50	13. 90	17. 52
<i>k K pc</i> 118	Wood, J. O.....	14. 75	13. 95	18. 66
120	MacLellan, H. E.....	14. 85	14. 95	16. 98
121	Wunch, E. W.....	14. 50	13. 80	18. 24
122	Wright, Jerauld.....	14. 55	14. 70	16. 92
123	Jayne, J. K.....	14. 10	14. 50	17. 70
124	Garrett, W. S.....	14. 15	13. 95	18. 66
125	Waddell, J. E.....	15. 30	13. 85	16. 92
126	Leffler, C. D., jr.....	16. 40	13. 90	17. 22
127	Duvall, E. E., jr.....	14. 00	13. 35	19. 14
128	Thornton, P. M.....	14. 20	14. 30	17. 16
129	Poole, R.....	14. 60	14. 40	16. 98
130	Kidder, E. J.....	14. 65	13. 60	17. 04
131	Hoffman, H. D.....	15. 70	13. 50	16. 74
132	Cobb, S. D. A.....	15. 85	13. 45	16. 68
133	Etheredge, G. O.....	15. 55	14. 15	15. 90
133	Taylor, W. L.....	15. 05	15. 85	17. 16
135	Deans, M. A.....	14. 75	14. 20	17. 16
136	Perkins, J. L.....	14. 70	14. 90	18. 12
137	Craig, A. B.....	14. 30	13. 85	17. 16
138	Quackenbush, J. W.....	16. 45	14. 75	17. 22
139	Henkle, R. H.....	14. 35	13. 40	16. 68
140	Lovette, L. P.....	15. 30	14. 95	17. 46
141	Hoppe, T. A.....	14. 60	17. 35	20. 10
141	Townsend, G. D.....	14. 20	14. 50	17. 40
143	Habrylewicz, L. LeR.....	13. 75	15. 55	17. 70
144	Johnson, G. W.....	14. 55	14. 25	17. 16
145	Krueger, E. H.....	15. 05	14. 45	18. 24
146	Armstrong, R. F.....	15. 75	15. 20	18. 24
147	Moen, A. T.....	14. 65	15. 95	20. 34
148	Riggs, R. S.....	15. 20	14. 85	16. 74
149	Dillon, W. M.....	14. 10	13. 90	15. 48
150	Hutson, A. L.....	15. 40	13. 35	16. 38

of their academic course—annual examination, June, 1917—203 members—Continued.

Marine engineering.	Electrical engineering.	Hygiene.	Efficiency.	Demerits (subtract).	Aggregate.
20	20	4	12	15	120
15.20	14.15	3.68	10.50	.80	88.09
15.60	14.60	3.00	10.41	1.00	88.08
15.90	13.45	3.35	10.05	.50	88.07
15.25	13.90	3.30	8.55	2.30	87.97
16.15	13.60	3.85	8.94	.50	87.96
15.75	13.55	3.90	9.00	1.60	87.96
15.50	14.30	3.30	9.42	1.40	87.90
14.80	14.95	3.75	9.30	1.50	87.84
16.50	14.85	3.98	9.69	3.50	87.69
15.05	14.40	3.55	9.72	1.40	87.62
15.65	14.05	3.29	9.72	1.90	87.57
15.10	14.40	3.75	10.29	2.10	87.51
16.25	15.10	3.90	10.08	5.50	87.35
14.45	13.40	3.98	9.84	1.10	87.06
14.95	13.30	3.20	10.41	.50	87.02
15.95	14.30	3.20	9.57	2.00	87.00
16.05	13.70	3.40	9.27	.80	86.91
15.95	14.15	3.83	9.27	2.30	86.84
15.90	13.65	3.95	8.94	1.80	86.62
15.60	14.85	3.75	9.75	3.00	86.55
15.95	14.50	3.90	8.94	4.80	86.55
14.75	14.10	3.40	8.64	.50	86.50
14.60	15.55	3.91	9.00	4.30	86.48
13.85	14.95	3.88	9.27	.90	86.36
15.95	13.65	3.90	9.51	5.10	86.33
15.10	14.10	3.78	9.75	1.00	86.16
15.75	15.10	4.00	8.58	5.10	86.04
15.40	15.50	3.70	8.01	8.80	85.86
14.90	14.20	3.90	9.36	2.60	85.86
14.50	13.60	3.95	8.88	2.10	85.83
15.10	13.95	3.96	9.96	3.20	85.73
16.15	14.60	2.80	9.00	4.60	85.69
14.85	14.80	3.00	9.39	5.60	85.63
15.20	15.30	3.70	9.75	9.50	85.39
15.95	13.85	3.15	9.24	3.80	85.18
15.15	13.20	3.45	10.26	.50	85.04
15.75	13.00	3.99	9.69	2.60	84.96

Merit roll of the midshipmen of the graduating class (class of 1918) for the last year

Order of general merit for academic year.	Name.	Seaman- ship.	Ordnance and gunnery.	Naviga- tion.
	Maxima.....	20	20	24
151	Loomis, D. W.....	15. 00	14. 05	17. 46
152	Haffey, T. J.....	15. 00	13. 65	16. 20
<i>kKpc</i> 153	Bell, E. E.....	14. 65	14. 70	17. 82
154	Browning, M. R.....	15. 45	15. 75	19. 26
155	Lewis, M. L.....	14. 20	13. 30	16. 20
156	Remington, T. F.....	14. 00	13. 50	16. 08
157	Fisher, T. G.....	14. 95	14. 80	17. 82
158	Busbey, L. W.....	14. 90	13. 75	18. 00
159	Erskine, W. E. G.....	14. 80	14. 45	17. 04
160	Marley, A. S., jr.....	14. 35	14. 40	16. 44
161	Bailey, W. O.....	15. 20	13. 85	16. 56
161	Duncan, J. H.....	15. 05	15. 15	18. 36
163	Eekhout, B. V.....	16. 00	14. 45	18. 06
<i>kl</i> 164	Moore, C. G., jr.....	15. 05	14. 30	17. 34
165	Rogers, J. W.....	14. 45	12. 50	18. 12
166	Withers, C.....	14. 55	13. 40	15. 78
167	Iverson, E. V.....	13. 65	13. 50	16. 38
168	Wieber, C. W.....	14. 45	13. 40	15. 42
169	Mitten, R. L.....	13. 90	13. 25	16. 20
170	Hillhouse, F. B.....	14. 40	12. 90	17. 04
171	White, C. B.....	14. 15	13. 60	15. 00
171	Whitemarsh, R. P.....	13. 85	13. 25	16. 32
<i>kql</i> 173	Harrison, P.....	14. 10	13. 75	16. 98
174	Plonk, J. O.....	14. 15	13. 25	16. 26
175	Baldwin, W. O.....	14. 00	12. 85	15. 60
176	Sobel, H. R.....	13. 85	15. 55	17. 04
177	Flynn, A. I.....	14. 75	14. 25	17. 04
178	Sherwood, G. B.....	14. 30	14. 65	17. 10
179	Bannerman, G.....	14. 70	13. 65	21. 30
180	Bailey, V.....	14. 00	14. 25	16. 32
181	Connell, F. B.....	14. 85	14. 80	16. 44
182	Henifin, L.....	13. 60	14. 20	15. 60
183	Kidd, A. C.....	13. 65	14. 40	16. 80
184	Haines, J. M.....	14. 40	12. 60	15. 60
185	Leventen, H. K.....	14. 30	13. 45	16. 80
<i>kv</i> 186	Bullene, E. F.....	14. 40	13. 95	15. 36
187	Brady, J. H.....	15. 10	12. 50	16. 14

of their academic course—annual examination, June, 1917—203 members—Continued.

Marine engineering.	Electrical engineering.	Hygiene.	Efficiency.	Demerits (subtract).	Aggregate.
20	20	4	12	15	120
15.55	15.35	3.60	8.82	4.90	84.93
13.90	13.25	3.90	9.48	.50	84.88
13.95	14.00	3.65	9.30	3.20	84.87
16.30	15.45	3.50	8.25	9.10	84.86
14.20	13.50	3.45	10.41	.50	84.76
14.10	12.80	3.70	10.83	.30	84.71
16.10	14.70	3.65	9.24	6.60	84.66
15.20	13.85	3.80	8.85	3.80	84.55
15.65	13.85	3.60	8.64	3.80	84.23
16.45	15.15	3.35	9.36	5.30	84.20
15.20	13.10	3.90	8.79	2.50	84.10
14.65	13.40	3.55	8.94	5.00	84.10
16.90	16.60	3.96	9.00	11.00	83.97
14.70	14.40	3.70	8.91	4.50	83.90
14.90	13.65	3.20	9.24	2.30	83.76
14.40	13.90	3.81	10.11	2.30	83.65
15.25	13.00	3.64	9.06	.90	83.58
14.10	13.55	3.84	9.72	1.40	83.08
14.90	14.35	3.80	8.88	2.30	82.98
13.75	12.95	3.45	9.84	1.50	82.83
14.15	12.50	3.90	10.17	.80	82.67
14.60	13.15	3.55	9.45	1.50	82.67
13.15	13.05	3.20	9.87	1.50	82.60
14.40	13.70	3.63	9.03	2.00	82.42
14.80	13.60	3.95	9.09	1.50	82.39
13.40	13.30	3.20	8.40	2.50	82.24
15.10	14.10	3.70	9.12	6.00	82.06
13.75	14.35	3.27	9.21	4.60	82.03
14.10	13.30	3.20	9.00	7.40	81.85
14.75	13.90	3.10	9.63	4.20	81.75
15.70	15.05	3.30	7.86	6.30	81.70
14.75	13.25	3.70	9.15	2.60	81.65
14.35	13.15	3.95	9.12	3.90	81.52
13.50	13.00	3.70	9.27	.80	81.27
13.60	13.40	3.76	7.74	2.60	80.45
13.90	13.35	3.53	9.75	4.00	80.24
14.45	12.55	3.73	9.12	3.50	80.09

Merit roll of the midshipmen of the graduating class (class of 1918) for the last year

Order of general merit for academic year.	Name.	Seaman- ship.	Ordnance and gunnery.	Naviga- tion.
	Maxima.....	20	20	24
188	Crutcher, C. R.....	14. 10	14. 05	16. 44
189	Clifford, L. E.....	13. 40	14. 55	15. 96
190	Ferguson, R. R.....	14. 10	13. 95	15. 42
191	Courtney, F. J.....	13. 60	14. 10	15. 78
192	Eaches, R. M.....	15. 40	14. 15	16. 86
193	Percifield, W. M.....	14. 95	14. 60	15. 96
194	Fechteler, F.....	14. 00	14. 10	16. 20
195	Phillips, W. K.....	13. 65	13. 35	17. 70
196	Kalbfus, G. R.....	13. 55	14. 30	17. 70
197	Alexander, R. C.....	13. 70	12. 60	16. 08
198	Flagg, A. P.....	14. 35	13. 50	15. 30
199	Ross, G. E., jr.....	13. 90	12. 70	16. 08
B200	Kincaid, E. H.....	13. 25	12. 70	11. 10
xx	Anderson, H. H.....	.....	.....	.....
C	Rochester, H. A.....	.....	.....	.....
xxx X	Scull, H. M.....	.....	.....	.....

of their academic course—annual examination, June, 1917—203 members—Continued.

Marine engineering.	Electrical engineering.	Hygiene.	Efficiency.	Demerits [subtract].	Aggregate.
20	20	4	12	15	120
16. 15	15. 70	3. 70	8. 97	9. 30	79. 81
14. 85	13. 25	3. 60	8. 58	4. 80	79. 39
15. 05	12. 60	3. 50	8. 91	4. 50	79. 03
14. 70	14. 10	2. 55	9. 15	5. 00	78. 98
15. 00	14. 00	2. 60	8. 85	8. 10	78. 76
14. 30	13. 35	3. 20	9. 09	7. 00	78. 45
14. 30	13. 35	3. 40	8. 37	5. 50	78. 22
14. 60	13. 35	3. 20	8. 52	6. 40	77. 97
13. 80	14. 15	2. 90	8. 49	7. 10	77. 79
12. 95	12. 75	3. 10	9. 21	3. 00	77. 39
13. 80	13. 50	3. 60	8. 55	5. 60	77. 00
13. 35	12. 70	3. 85	8. 85	4. 80	76. 63
14. 05	12. 35	3. 55	9. 90	1. 60	75. 30
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Merit roll of the midshipmen of the present first class for the second year of

[Advanced to first class by reason of graduation of the class of 1918]

Order of general merit for academic year.	Name.	Mechan- ical processes and drawing.	Elementary engineer- ing.	Mathe- matics.
	Maxima.....	12	16	44
*1	Schoeffel, M. F.....	10.71	14.80	40.61
*2	Stevens, L. C.....	10.65	13.52	38.38
*3	Nicholson, C. A., 2d.....	10.89	13.88	38.32
*4	Kiernan, J. E. J.....	10.26	12.24	39.43
*5	Settle, T. G. W.....	9.33	13.72	39.90
*6	Crosley, F. S.....	10.29	13.96	37.30
*7	Allen, J. R.....	9.96	13.44	37.57
*8	Rush, R. McK.....	9.81	12.88	36.93
*9	Hand, D. W., jr.....	10.26	12.76	37.11
10	Grant, L. M.....	9.27	12.60	40.56
11	Gardner, M. B.....	9.27	12.64	37.63
12	Jackson, G. M.....	10.32	12.68	39.12
13	Metzel, J. C.....	10.47	12.44	35.60
14	Carmine, C. C.....	10.17	13.60	37.35
15	Nelson, R. F.....	10.17	12.72	36.26
15	Oistie, R. A.....	10.08	12.76	38.08
17	Pitré, A. S.....	9.75	13.68	36.83
18	Hains, P. W.....	10.47	13.12	35.76
19	Palmer, C. J.....	10.62	13.16	38.31
20	Herrmann, E. E.....	9.12	13.32	36.67
21	Cushman, C. H.....	11.04	14.08	35.73
22	Buchalter, J.....	9.81	12.40	36.01
23	Brooks, W. A.....	9.69	12.48	34.03
24	Challenger, H. L.....	10.02	12.20	39.65
25	Hicks, R. LeG.....	10.11	13.56	32.66
ko26	Adams, A. S.....	9.63	11.88	33.46
27	Fitch, H. W.....	9.39	12.60	35.22
28	Sprague, A. T., 3d.....	9.57	12.52	35.96
29	Stein, M. H.....	9.75	12.56	37.63
30	Sykes, J. B.....	9.96	12.48	33.16
31	Foster, F. F.....	8.76	11.80	34.43
32	Hilbert, W. E.....	10.32	13.00	38.69
33	Johnston, J. M.....	8.94	11.72	36.82
34	Orr, J. J.....	9.15	12.16	34.16
ko35	Olds, H. W.....	9.60	13.00	33.89
36	Wynkoop, T. P., jr.....	9.81	12.28	37.97

their academic course—annual examination, June, 1917—203 members.

and reduction of course for this class (class of 1919) from 4 to 3 years.]

Physics.	Chemistry.	History and consti- tutional law.	Modern lan- guages.	Efficiency.	Practice cruise.	Total.	Demerits (sub- tract).	Aggre- gate.
20	16	20	24	4	4	160	5	160
18.00	14.28	17.85	22.50	3.26	3.80	145.81	0.42	145.39
18.15	14.72	17.95	22.80	3.18	3.27	142.62	1.36	141.26
18.10	14.44	16.49	21.87	3.31	3.44	140.74	.48	140.26
17.75	14.00	17.18	22.59	3.28	3.31	140.04	.38	139.66
17.05	14.32	16.79	21.75	3.17	3.05	139.08	.34	138.74
17.85	13.32	16.34	22.32	3.66	3.52	138.56	.16	138.40
16.85	13.84	16.35	22.44	3.28	3.59	137.32	.18	137.14
16.70	14.60	17.25	23.25	3.29	3.11	137.82	.80	137.02
17.80	13.40	17.43	21.42	3.16	3.12	136.46	.40	136.06
16.20	14.04	15.91	21.30	3.11	3.36	136.35	.84	135.51
17.85	14.52	16.79	21.12	3.25	3.10	136.17	.90	135.27
16.05	12.60	16.24	22.44	3.13	3.28	135.86	1.04	134.82
17.80	14.32	16.56	21.63	3.09	3.28	135.19	.60	134.59
16.40	13.36	17.18	21.51	3.33	3.21	136.11	1.64	134.47
17.00	13.12	17.44	21.12	3.33	3.27	134.43	.04	134.39
17.40	13.64	16.30	19.80	3.42	3.15	134.63	.24	134.39
17.20	13.88	15.63	20.76	3.14	3.60	134.47	.26	134.21
16.90	13.76	15.84	21.69	3.26	3.22	134.02	.14	133.88
16.65	12.84	16.88	19.29	3.25	3.30	134.30	.66	133.64
17.80	13.56	17.02	21.09	3.22	3.11	134.91	1.28	133.63
17.45	14.16	15.49	18.66	3.17	3.21	132.99	.46	132.53
17.10	14.20	15.52	21.30	3.05	3.14	132.53	.58	131.95
16.85	13.64	16.10	22.71	3.22	3.20	131.92	.16	131.76
15.25	12.84	15.50	20.31	3.37	3.24	132.38	.84	131.54
18.15	13.72	17.28	19.59	3.31	3.10	131.48	.32	131.16
17.50	13.84	17.05	22.80	3.27	3.14	132.79	2.18	130.61
16.50	13.48	15.71	20.70	3.21	3.56	130.37	.08	130.29
17.75	13.44	16.05	20.85	3.06	3.25	131.85	1.84	130.01
17.00	13.80	15.34	19.05	3.09	3.06	131.28	1.30	129.98
16.65	13.24	17.43	21.48	3.32	3.02	130.74	.84	129.90
16.95	13.32	17.22	21.57	3.07	3.26	130.38	.54	129.84
16.25	13.60	14.30	18.21	3.18	3.04	130.59	.84	129.75
15.70	14.32	16.68	18.81	3.12	3.18	129.29	.30	128.99
16.95	13.76	16.54	20.22	3.18	3.46	129.58	.66	128.92
16.95	13.64	15.52	19.95	3.31	3.43	129.29	.40	128.89
16.25	12.36	15.47	18.21	3.20	3.14	128.69	.38	128.31

Merit roll of the midshipmen of the present first class for the second year of their

Order of general merit for academic year.	Name.	Mechan- ical processes and drawing.	Elementary engineer- ing.	Mathe- matics.
	Maxima.....	12	16	44
37	von Heimbürg, E. H.....	10. 32	13. 64	36. 37
38	Ihrig, R. M.....	9. 99	13. 12	32. 50
39	Callaghan, W. McC.....	9. 81	12. 88	33. 27
40	Graham, J. J.....	9. 78	12. 20	34. 39
41	Waldron, R. G.....	10. 23	12. 76	33. 44
42	Morgan, L. N.....	9. 72	12. 80	34. 37
43	Sailor, H. A.....	9. 90	13. 20	35. 02
44	Thurber, H. R.....	10. 38	12. 68	34. 22
45	Thurston, A. P.....	9. 09	12. 28	36. 65
46	de Kay, R. D.....	10. 23	12. 92	35. 55
47	Clark, D. H.....	9. 12	11. 84	37. 88
48	Schaeffer, V. H.....	10. 62	12. 12	33. 81
49	Ramsey, L. C.....	8. 97	12. 12	39. 30
50	Jeter, T. P.....	9. 45	12. 64	34. 41
51	Schetky, G. L.....	9. 99	12. 88	30. 96
52	Briscoe, R. P.....	10. 05	12. 20	35. 13
53	Jones, H. McC.....	9. 96	13. 32	34. 95
54	Post, C. K.....	9. 84	12. 36	32. 19
55	Updegraff, W. N.....	8. 67	11. 88	33. 22
56	Andrews, C. L., jr.....	10. 32	12. 84	33. 94
56	Griffin, T. J.....	8. 58	11. 84	34. 68
58	Netting, R. B.....	9. 96	12. 80	32. 09
59	Roper, J. W.....	8. 82	12. 68	33. 94
60	Murray, S. S.....	8. 82	12. 00	34. 58
61	Vose, W. C.....	10. 05	12. 16	34. 65
62	Goodstein, H.....	10. 20	13. 56	33. 40
63	Powell, D. A.....	9. 45	11. 96	32. 83
63	Sample, W. D.....	9. 81	12. 52	31. 19
65	Tuggle, R. B.....	8. 64	11. 40	35. 28
66	Clayton, W. E.....	9. 84	12. 96	34. 37
67	Brown, A. D.....	9. 81	12. 52	34. 05
68	Lamb, S. G.....	9. 00	12. 72	31. 10
69	Noble, J. B.....	10. 05	13. 20	31. 83
70	Huse, J. O.....	8. 91	11. 24	34. 24
71	Francis, D. D.....	8. 67	11. 92	30. 50
72	Colyear, B. H.....	9. 39	11. 68	34. 36
73	Gieselmann, A. O.....	9. 57	11. 44	34. 07

academic course—annual examination, June, 1917—203 members—Continued.

Physics.	Chemistry.	History and consti- tutional law.	Modern lan- guages.	Efficiency.	Practice cruise.	Total.	Demerits (sub- tract).	Aggre- gate.
20	16	20	24	4	4	160	5	160
15.45	12.72	15.17	18.21	3.22	3.33	128.43	.36	128.07
16.30	12.24	17.39	20.43	3.36	3.14	128.47	.76	127.71
15.20	13.08	16.61	20.55	3.26	3.35	128.01	.34	127.67
16.40	12.28	16.54	20.61	3.08	2.99	128.27	.78	127.49
15.70	13.44	14.89	21.12	3.17	3.13	127.88	.48	127.40
17.05	13.80	14.59	20.16	3.09	3.03	129.11	1.80	127.31
16.05	12.88	15.77	19.47	2.97	3.15	128.41	1.14	127.27
14.60	12.12	16.62	21.15	3.22	3.09	128.08	.90	127.18
14.40	12.28	15.71	20.16	3.28	3.43	127.28	.44	126.84
15.65	11.96	15.19	18.96	3.25	3.20	126.91	.16	126.75
15.70	12.60	15.37	18.48	3.17	3.15	127.31	.92	126.39
15.35	13.12	15.51	20.07	3.16	3.14	126.90	.68	126.22
15.65	12.16	15.61	19.17	2.87	2.94	128.79	2.66	126.13
16.40	12.76	15.42	19.32	3.16	3.33	126.89	.92	125.97
16.20	12.32	16.46	21.30	3.26	3.16	126.53	.72	125.81
16.30	12.76	15.37	19.26	3.17	2.96	127.20	1.42	125.78
15.25	12.60	15.47	18.03	3.12	3.14	125.84	.48	125.36
15.00	11.92	15.91	22.41	3.16	3.37	126.16	1.08	125.08
15.65	11.96	15.55	22.05	3.26	3.04	125.28	.56	124.72
15.50	12.08	14.82	21.09	3.27	3.60	127.46	2.76	124.70
15.75	13.60	15.52	20.10	3.11	2.94	126.12	1.42	124.70
16.25	12.48	15.64	19.11	3.28	3.16	124.77	.20	124.57
15.50	12.16	15.24	20.58	3.23	3.11	125.26	.76	124.50
14.60	12.68	14.98	20.07	3.22	3.20	124.15	.06	124.09
15.05	12.48	15.60	20.40	3.00	3.22	126.61	2.72	123.89
15.05	12.92	14.99	18.66	3.11	3.14	125.03	1.26	123.77
15.70	13.04	15.86	18.69	3.20	3.24	123.97	.40	123.57
16.55	12.88	15.80	19.29	3.08	3.13	124.25	.68	123.57
15.50	12.88	14.98	20.37	3.10	3.07	125.22	1.70	123.52
14.95	11.92	13.79	19.56	3.16	3.12	123.67	.32	123.35
15.75	12.92	13.74	18.81	3.16	3.14	123.90	.62	123.28
16.05	13.32	15.59	19.80	3.24	3.10	123.92	.68	123.24
15.50	12.40	14.68	20.22	3.17	3.45	124.50	1.36	123.14
15.05	11.28	17.07	19.98	3.00	3.15	123.92	1.22	122.70
15.55	12.04	16.23	22.08	3.26	3.26	123.51	.82	122.69
14.65	12.32	16.02	18.78	3.14	3.38	123.72	1.10	122.62
13.90	11.76	15.13	20.85	3.19	3.10	123.01	.42	122.59

Merit roll of the midshipmen of the present first class for the second year of their

Order of general merit for academic year.	Name.	Mechan- ical processes and drawing.	Elementary engineer- ing.	Mathe- matics.
	Maxima.....	12	16	44
74	Willenbucher, F. O.....	8.82	12.72	35.86
75	Griswold, W. E.....	9.15	12.20	32.26
76	Roberts, R. H.....	9.15	12.16	30.45
77	Cullens, J. W.....	9.42	12.12	32.65
78	Slocum, H. B.....	9.24	12.20	32.46
79	Kell, E. L.....	8.85	11.00	35.74
80	Mays, W. H.....	9.33	11.80	33.54
81	Schildhauer, C. H.....	10.08	13.32	31.11
82	Marsh, W. L.....	9.42	12.96	31.28
83	Grimsley, E. M.....	8.31	12.12	31.35
84	Seligman, M. T.....	9.21	12.20	31.34
85	Coney, C. E.....	10.20	12.60	28.82
85	Crawford, D. S.....	9.66	12.64	34.67
87	Olsen, C. E.....	10.14	12.32	34.65
88	Demarest, C., jr.....	9.87	12.20	29.40
89	Griffiths, C. A.....	10.53	13.56	30.15
90	Moran, A. P., jr.....	9.48	12.04	32.27
91	Camp, C.....	8.10	11.56	30.94
92	Cassady, J. H.....	9.15	11.72	32.48
93	Herbst, H. R.....	9.30	12.12	31.41
94	Day, D. K.....	9.03	12.12	31.84
95	Burleigh, A. P.....	8.85	12.08	32.85
96	Baggett, H. D.....	9.12	12.32	32.45
97	Ferguson, W. H.....	9.78	12.08	29.73
98	Ansel, W.....	9.63	11.92	30.14
99	Veeder, T. E. DeW., jr.....	8.28	12.36	32.60
100	Du Val, M. P., jr.....	9.42	11.60	31.58
101	King, D. C.....	8.64	10.88	31.50
k o102	Cook, H. P.....	9.57	11.76	33.49
k o103	Wisenbaker, J. L.....	8.40	11.00	30.97
104	Welch, P. P.....	9.03	11.92	30.65
105	Friedman, E.....	7.53	11.20	32.78
106	Downey, G. J.....	8.88	11.92	28.19
107	O'Rear, G. McF.....	9.51	12.36	31.77
108	Kern, E. D.....	9.18	11.64	29.62
109	Rule, A. O., jr.....	8.52	11.00	31.29
110	Pelzman, L. B.....	8.40	11.40	31.91

academic course—annual examination, June, 1917—203 members—Continued.

Physics.	Chemistry.	History and consti- tutional law.	Modern lan- guages.	Efficiency.	Practice cruise.	Total.	Demerits (sub- tract).	Aggre- gate.
20	16	20	24	4	4	160	5	160
14. 55	12. 76	14. 86	18. 54	2. 94	2. 99	124. 04	1. 48	122. 56
14. 80	12. 60	16. 27	19. 74	3. 16	3. 35	123. 53	1. 26	122. 27
15. 30	13. 76	14. 93	20. 61	3. 14	3. 24	122. 74	. 76	121. 98
14. 35	11. 44	16. 03	21. 00	3. 13	2. 95	123. 09	1. 58	121. 51
14. 45	12. 12	15. 16	19. 59	3. 25	2. 89	121. 36	. 04	121. 32
14. 60	12. 36	15. 26	18. 18	3. 08	3. 30	122. 37	1. 12	121. 25
15. 15	11. 80	14. 31	18. 93	3. 29	3. 28	121. 43	. 36	121. 07
16. 10	11. 32	13. 83	18. 42	3. 48	3. 55	121. 21	. 34	120. 87
14. 70	11. 32	16. 16	20. 10	3. 11	3. 01	122. 06	1. 22	120. 84
14. 05	11. 08	16. 08	21. 87	3. 36	3. 47	121. 69	1. 00	120. 69
15. 35	12. 36	15. 26	20. 22	3. 02	3. 05	122. 01	1. 38	120. 63
14. 40	11. 60	16. 81	19. 65	3. 38	3. 28	120. 74	. 32	120. 42
14. 25	12. 80	13. 94	17. 88	3. 06	3. 14	122. 04	1. 62	120. 42
14. 20	11. 12	13. 43	18. 09	3. 26	3. 37	120. 58	. 50	120. 08
14. 65	10. 52	16. 63	20. 28	3. 19	3. 32	120. 06	. 00	120. 06
14. 40	11. 40	15. 52	19. 08	3. 12	3. 10	120. 86	1. 00	119. 86
14. 80	12. 32	14. 99	17. 88	3. 19	3. 08	120. 05	. 46	119. 59
14. 55	12. 24	15. 31	21. 42	3. 11	3. 03	120. 26	. 70	119. 56
14. 50	11. 68	15. 31	19. 14	3. 13	2. 91	120. 02	. 50	119. 52
15. 60	12. 00	14. 24	19. 35	3. 10	3. 00	120. 12	. 68	119. 44
15. 15	12. 48	14. 64	18. 96	3. 22	3. 34	120. 78	1. 52	119. 26
15. 65	12. 24	13. 87	18. 51	3. 01	3. 12	120. 18	. 96	119. 22
14. 35	12. 12	14. 96	19. 29	3. 04	3. 35	121. 00	1. 84	119. 16
14. 65	13. 64	15. 42	19. 26	3. 04	3. 31	120. 91	1. 96	118. 95
15. 70	12. 00	15. 38	19. 02	3. 09	3. 28	120. 16	1. 22	118. 94
14. 50	11. 40	15. 61	18. 21	3. 21	3. 46	119. 63	. 70	118. 93
14. 95	12. 28	14. 68	18. 12	3. 01	2. 88	118. 52	. 06	118. 46
14. 20	11. 60	16. 25	19. 35	3. 08	3. 34	118. 84	. 40	118. 44
13. 40	12. 28	14. 88	19. 11	3. 13	3. 10	120. 72	2. 36	118. 36
14. 60	11. 68	16. 39	20. 46	3. 03	3. 15	119. 68	1. 36	118. 32
14. 60	12. 28	14. 84	19. 68	3. 39	3. 11	119. 50	1. 20	118. 30
14. 25	12. 84	15. 16	19. 20	2. 92	3. 25	119. 13	. 92	118. 21
14. 45	12. 28	16. 42	20. 04	3. 27	3. 12	118. 57	. 42	118. 15
15. 70	11. 96	14. 06	17. 64	3. 03	3. 22	119. 25	1. 18	118. 07
14. 95	11. 88	14. 64	20. 37	3. 12	3. 20	118. 60	. 94	117. 66
15. 00	11. 60	15. 02	19. 53	3. 12	3. 15	118. 23	. 64	117. 59
13. 70	12. 16	15. 29	18. 66	3. 19	3. 09	117. 80	. 30	117. 50

Merit roll of the midshipmen of the present first class for the second year of their

Order of general merit for academic year.	Name.	Mechan- ical processes and drawing.	Elementary engineer- ing.	Mathe- matics.
	Maxima.....	12	16	44
111	Alexander, A. B.....	8. 76	11. 64	33. 74
112	Neal, J.....	9. 48	11. 92	33. 23
113	Barlow, W. S.....	9. 42	11. 32	30. 14
114	Crichton, R. B.....	8. 82	11. 56	29. 73
115	Mentz, G. F.....	7. 95	11. 68	30. 65
116	Bryant, E. H.....	9. 60	11. 76	30. 13
117	Hill, E. R.....	10. 05	12. 84	29. 02
118	Failing, K. R.....	9. 78	12. 60	31. 66
119	Bowman, G. H.....	8. 43	11. 60	31. 35
k o 120	Kegley, T. M.....	9. 06	11. 48	33. 44
121	Hungerford, R. W.....	9. 54	12. 56	28. 95
122	Staudt, A. R.....	8. 22	11. 40	29. 64
123	Sherritt, H. I.....	8. 64	11. 08	29. 48
124	Boller, R. L.....	9. 09	12. 28	29. 57
125	Fengar, H. C.....	9. 00	11. 88	28. 24
126	Greer, M. R.....	8. 64	11. 48	30. 28
126	Griggs, J. B., jr.....	7. 83	11. 92	31. 88
128	Whitehead, W. D.....	9. 24	12. 08	31. 20
129	Hunt, C. B.....	10. 02	13. 00	29. 74
130	Holloway, J. L., jr.....	8. 85	11. 68	30. 05
131	Sayre, F. N.....	9. 36	12. 36	29. 68
132	Wildman, C. K.....	9. 39	10. 88	29. 37
133	Lowry, J. D., jr.....	8. 58	12. 48	30. 57
134	Whittaker, H. R.....	10. 65	12. 68	32. 09
135	Dyer, G. C.....	7. 98	11. 08	31. 25
136	Kirkland, G.....	7. 71	11. 84	30. 06
137	Mason, G. H.....	10. 05	12. 32	30. 94
138	Jennings, R. E.....	9. 30	12. 00	29. 13
139	Barrett, R. S.....	9. 00	10. 60	31. 80
140	Rend, C. J.....	9. 63	12. 04	28. 03
141	Moore, V. R.....	10. 44	11. 52	29. 62
142	McGurl, D. M.....	7. 80	11. 24	29. 58
a y 143	Lee, P. F.....	9. 75	11. 52	31. 10
144	Talbot, P. H.....	9. 09	11. 60	28. 60
144	Winckler, E. R.....	9. 63	12. 12	30. 04
146	Maser, W. G.....	9. 27	10. 92	27. 91
147	Dingwell, P. D.....	8. 46	12. 52	29. 79

academic course—annual examination, June, 1917—203 members—Continued.

Physics.	Chemistry.	History and consti- tutional law.	Modern lan- guages.	Efficiency.	Practice cruise.	Total.	Demerits (sub- tract).	Aggre- gate.
20	16	20	24	4	4	160	5	160
14. 60	11. 52	13. 95	18. 63	3. 13	3. 22	119. 19	1. 90	117. 29
14. 00	10. 88	15. 59	17. 67	2. 96	3. 60	119. 33	2. 26	117. 07
15. 35	13. 28	13. 82	18. 18	3. 03	3. 08	117. 62	. 56	117. 06
14. 80	10. 40	15. 77	20. 04	3. 21	3. 33	117. 66	. 72	116. 94
14. 20	11. 76	14. 70	21. 27	2. 96	3. 35	118. 52	1. 74	116. 78
14. 25	11. 68	15. 14	18. 69	3. 10	3. 21	117. 56	. 82	116. 74
13. 75	11. 12	14. 69	18. 78	3. 19	3. 32	116. 76	. 16	116. 60
14. 25	12. 12	14. 43	17. 01	2. 96	3. 34	118. 15	1. 58	116. 57
14. 10	12. 20	14. 89	18. 06	3. 17	3. 04	116. 84	. 32	116. 52
13. 40	11. 88	14. 33	19. 11	2. 80	3. 06	118. 56	2. 22	116. 34
14. 50	11. 64	14. 13	18. 63	3. 18	3. 19	116. 32	. 02	116. 30
14. 55	11. 96	14. 53	20. 13	3. 09	3. 26	116. 78	. 68	116. 10
15. 25	12. 52	15. 23	17. 70	3. 08	3. 09	116. 07	. 08	115. 99
14. 70	11. 88	14. 94	18. 21	3. 02	3. 12	116. 81	. 84	115. 97
13. 65	11. 40	16. 08	20. 16	3. 06	3. 10	116. 57	. 66	115. 91
14. 25	11. 56	14. 75	19. 41	3. 09	3. 29	116. 75	. 94	115. 81
14. 25	11. 12	15. 36	17. 97	3. 25	3. 27	116. 85	1. 04	115. 81
15. 00	11. 16	13. 94	17. 04	3. 18	3. 05	115. 89	. 22	115. 67
13. 20	10. 80	15. 60	17. 67	3. 20	3. 47	116. 70	1. 10	115. 60
14. 75	10. 92	15. 43	18. 45	3. 15	3. 22	116. 50	. 92	115. 58
15. 25	11. 64	13. 79	18. 36	3. 09	3. 11	116. 64	1. 18	115. 46
14. 60	10. 88	14. 48	19. 47	3. 36	3. 27	115. 70	. 60	115. 10
13. 95	10. 76	15. 14	17. 94	3. 27	3. 19	115. 88	. 88	115. 00
14. 20	11. 48	13. 25	17. 28	2. 98	3. 30	117. 91	3. 14	114. 77
14. 00	11. 56	15. 44	17. 85	3. 00	2. 81	114. 97	. 38	114. 59
14. 20	11. 68	14. 63	19. 47	3. 17	3. 12	115. 88	1. 30	114. 58
13. 20	11. 84	14. 16	17. 19	2. 87	3. 24	115. 81	1. 38	114. 43
13. 10	10. 92	14. 08	20. 07	3. 22	3. 16	114. 98	. 58	114. 40
14. 65	11. 40	14. 67	16. 29	3. 33	3. 37	115. 11	. 76	114. 35
14. 65	11. 52	14. 65	17. 88	3. 17	3. 32	114. 89	. 60	114. 29
15. 35	10. 56	15. 06	17. 40	2. 83	3. 19	115. 97	1. 74	114. 23
14. 00	11. 44	15. 48	18. 57	3. 22	3. 37	114. 70	. 48	114. 22
13. 30	11. 64	15. 38	15. 48	3. 30	3. 14	114. 61	. 40	114. 21
14. 25	11. 40	14. 60	18. 48	3. 08	3. 09	114. 19	. 00	114. 19
13. 70	11. 40	13. 47	18. 66	3. 21	3. 32	115. 55	1. 36	114. 19
13. 40	10. 52	16. 06	19. 80	3. 21	3. 55	114. 64	. 64	114. 00
12. 95	11. 68	15. 36	18. 93	2. 98	2. 89	115. 56	1. 90	113. 66

Merit roll of the midshipmen of the present first class for the second year of their

Order of general merit for academic year.	Name.	Mechanical processes and drawing.	Elementary engineer- ing.	Mathe- matics.
	Maxima.....	12	16	44
148	Crawford, J. G.....	8. 67	11. 64	28. 91
149	Hall, S. K.	9. 81	12. 48	28. 01
150	Wilson, F. P.....	8. 37	11. 48	29. 25
151	Smith, R. McL., jr.....	8. 91	11. 56	29. 00
152	McGaully, C.....	8. 34	11. 60	29. 56
153	Sullivan, P. V.....	8. 88	11. 80	29. 35
154	Patterson, J. J., 3d.....	9. 03	12. 00	30. 16
155	Read, W. R.....	8. 22	11. 48	28. 75
156	Beltz, F. W.....	9. 27	12. 32	29. 59
157	Lannom, J. R.....	9. 12	12. 00	29. 96
158	Cochran, P. S.....	8. 79	11. 88	30. 37
159	Runquist, E. R.....	9. 39	11. 56	29. 90
160	Wilcock, W. C.....	8. 25	10. 92	29. 84
161	Short, G. E.....	7. 86	10. 76	30. 25
162	Spaven, J. S.....	8. 31	10. 56	29. 04
163	Ives, J. S.....	8. 10	11. 36	30. 72
164	McDonald, J. B., jr.....	8. 88	11. 64	27. 96
165	Fink, C. K.....	9. 27	11. 68	29. 87
166	Smith, C. R.....	8. 58	10. 80	31. 05
167	Dierdorff, R. A.....	9. 15	11. 48	27. 50
168	Pace, W. W.....	8. 37	10. 92	27. 60
169	Parker, L. C.....	8. 40	10. 96	27. 96
170	Brashears, G. W., jr.....	9. 15	11. 48	29. 71
171	Woodman, H. S.....	8. 19	11. 40	27. 71
172	Hughes, J. J.....	8. 16	10. 96	27. 89
173	Kiefer, D.....	8. 76	11. 08	29. 17
f 174	Troost, F. L.....	7. 50	10. 92	27. 20
175	Martin, H. M.....	9. 78	11. 36	28. 07
176	Tarbutton, W. E.....	7. 74	10. 84	28. 87
k o 177	Muir, K. D.....	7. 95	11. 28	30. 23
178	Sinnott, D. J.....	8. 49	10. 92	27. 55
179	Reynolds, J. L.....	8. 04	10. 80	28. 63
180	Gilmer, F. H.....	8. 58	10. 48	29. 20
181	Carter, G. B.....	8. 31	10. 96	28. 85
182	Thompson, P. B.....	8. 49	12. 12	28. 50
183	Atkins, J. G.....	8. 73	11. 64	28. 58
184	Allen, C.....	8. 55	11. 12	27. 78

academic course—annual examination, June, 1917—203 members—Continued.

Physics.	Chemistry.	History and constitutional law.	Modern languages.	Efficiency.	Practice cruise.	Total.	Demerits (subtract).	Aggregate.
20	16	20	24	4	4	160	5	160
13. 90	11. 28	15. 47	18. 21	3. 22	3. 30	114. 60	. 96	113. 64
14. 20	10. 60	14. 83	18. 15	3. 11	3. 12	114. 31	. 80	113. 51
13. 75	11. 48	15. 08	18. 45	3. 10	3. 20	114. 16	. 80	113. 36
13. 55	11. 04	14. 50	19. 08	3. 23	3. 22	114. 09	1. 00	113. 09
13. 25	11. 88	14. 83	17. 67	3. 26	3. 31	113. 70	. 80	112. 90
13. 40	10. 32	14. 40	18. 72	3. 17	3. 16	113. 20	. 32	112. 88
12. 60	10. 96	14. 75	17. 85	3. 06	3. 08	113. 49	. 68	112. 81
14. 45	11. 28	14. 56	18. 57	3. 10	3. 30	113. 71	. 92	112. 79
14. 65	11. 24	14. 14	17. 13	3. 03	3. 22	114. 59	1. 88	112. 71
14. 35	10. 08	13. 63	18. 33	2. 99	3. 29	113. 75	1. 06	112. 69
13. 70	10. 80	14. 07	17. 25	3. 03	3. 25	113. 14	. 88	112. 26
13. 00	10. 76	14. 61	17. 40	3. 12	3. 31	113. 05	. 84	112. 21
14. 10	11. 16	14. 31	18. 66	2. 88	2. 82	112. 94	. 84	112. 10
13. 50	10. 76	15. 48	17. 79	3. 15	2. 94	112. 49	. 42	112. 07
12. 65	10. 64	14. 46	22. 11	2. 89	3. 20	113. 86	1. 92	111. 94
14. 35	10. 64	14. 83	16. 87	2. 89	2. 81	112. 57	. 82	111. 75
13. 90	10. 24	15. 12	18. 48	2. 98	2. 98	112. 18	. 86	111. 32
13. 05	10. 76	13. 65	16. 65	3. 41	3. 38	111. 72	. 44	111. 28
13. 00	10. 60	12. 67	19. 83	3. 04	3. 03	112. 60	1. 38	111. 22
12. 50	10. 76	16. 42	17. 58	3. 19	3. 35	111. 93	. 72	111. 21
14. 00	10. 56	14. 52	19. 89	2. 99	3. 17	112. 02	. 88	111. 14
12. 95	10. 88	14. 68	19. 32	3. 23	3. 00	111. 38	. 26	111. 12
14. 00	11. 20	13. 75	17. 70	3. 01	2. 60	112. 60	1. 56	111. 04
13. 30	11. 64	15. 21	19. 68	3. 02	2. 62	112. 77	1. 96	110. 81
13. 35	10. 64	15. 31	19. 08	3. 17	2. 99	111. 55	. 86	110. 69
14. 55	11. 08	14. 15	18. 21	2. 95	3. 03	112. 98	2. 30	110. 68
13. 55	10. 36	15. 82	20. 07	3. 14	2. 98	111. 54	1. 08	110. 46
13. 55	10. 92	14. 21	17. 61	3. 14	3. 53	112. 17	1. 80	110. 37
12. 85	11. 96	13. 91	18. 45	3. 11	3. 07	110. 80	. 48	110. 32
13. 55	10. 68	14. 29	17. 25	3. 03	2. 91	111. 17	1. 04	110. 13
13. 35	11. 16	14. 47	17. 49	3. 28	3. 38	110. 09	. 12	109. 97
12. 90	10. 92	14. 02	18. 42	3. 23	3. 21	110. 17	. 44	109. 73
13. 80	10. 92	13. 74	17. 25	3. 03	3. 20	110. 20	. 80	109. 40
12. 80	10. 48	13. 59	18. 36	3. 20	3. 51	110. 06	. 70	109. 36
13. 50	10. 80	13. 90	16. 20	3. 14	3. 26	109. 91	. 94	108. 97
13. 05	10. 44	14. 35	16. 68	3. 31	3. 20	109. 98	1. 04	108. 94
13. 20	10. 36	14. 99	17. 37	3. 18	3. 12	109. 67	. 82	108. 85

Merit roll of the midshipmen of the present first class for the second year of their

Order of general merit for academic year.	Name.	Mechan- ical processes and drawing.	Elementary engineer- ing.	Mathe- matics.
	Maxima.....	12	16	44
185	Fitzpatrick, T. B.....	8. 13	11. 48	30. 28
186	Aler, F. V., jr.....	9. 45	11. 16	27. 81
187	Williams, J. C.....	8. 16	11. 20	28. 58
188	Pulliam, E. P.....	7. 50	11. 48	28. 05
188	Redman, J. R.....	8. 25	11. 16	29. 60
190	Richardson, J. C.....	7. 83	11. 04	28. 85
191	Warner, S. H.....	9. 03	10. 96	27. 70
192	Dorsey, R. M.....	8. 55	10. 60	29. 84
193	Martin, W. P.....	8. 22	10. 44	29. 11
194	Mills, G. H.....	7. 35	11. 04	27. 74
195	Strachan, W. J.....	7. 20	11. 76	27. 98
196	Waller, F. P.....	8. 34	11. 24	29. 58
xx197	Brown, G. W.....	8. 07	10. 84	27. 56
e198	Lamb, C. J.....	9. 33	11. 20	24. 91
199	Rhoton, R. G.....	7. 50	10. 68	27. 83
e200	Kirtland, C. W.....	7. 41	10. 12	29. 65
201	Rockey, C. H.....	7. 98	10. 84	28. 55
Gr	Browning, J. N.....	9. 51	.....	.....
Et	McEathron, E. D.....	9. 84	.....	.....

academic course—annual examination, June, 1917—203 members—Continued.

Physics.	Chemistry.	History and consti- tutional law.	Modern lan- guages.	Efficiency.	Practice cruise.	Total.	Demerits (sub- tract).	Aggre- gate.
20	16	20	24	4	4	160	5	160
12.80	10.60	14.08	17.28	3.05	2.99	110.69	1.92	108.77
12.70	10.64	13.31	16.98	3.01	3.50	108.56	.46	108.10
12.80	10.96	13.23	17.04	3.29	3.15	108.41	.50	107.91
12.60	10.36	13.28	18.78	2.96	3.14	108.15	.38	107.77
12.50	10.64	14.13	17.13	3.04	3.06	109.51	1.74	107.77
12.50	10.68	13.75	17.49	3.01	3.23	108.38	.80	107.58
13.70	10.36	13.69	17.76	3.10	3.07	109.37	2.42	106.95
11.65	10.20	13.92	17.49	3.05	3.06	108.36	1.64	106.72
13.55	10.64	12.95	17.10	2.95	3.23	108.19	2.12	106.07
12.25	10.04	14.51	17.49	3.17	3.05	106.64	.60	106.04
12.25	10.84	13.80	16.68	3.20	3.10	106.81	.86	105.95
12.00	10.88	13.11	17.52	2.95	3.04	108.66	3.04	105.62
13.10	10.28	14.34	17.79	2.97	2.96	107.91	2.42	105.49
12.30	10.72	14.47	17.61	3.15	3.10	106.79	1.46	105.33
12.65	10.92	14.27	18.03	2.94	3.24	108.06	3.02	105.04
12.90	9.64	13.63	17.01	2.83	3.06	106.24	3.00	103.24
12.20	10.20	13.28	16.17	2.95	3.10	105.27	3.86	101.41
15.25	.....	.....	.....	3.23	3.32	.....	.46	.....
.....	.....	.....	.....	2.88	2.81	.....	1.64	.....

Merit roll of the midshipmen of the present third class for the first year of their

Order of general merit for academic year.	Name.	Descriptive geometry and drawing.	Geometry and algebra.
	Maxima.....	16	12
*1	Harrison, L.....	13. 76	11. 28
*2	Robbins, T. H., jr.....	14. 44	10. 77
*3	Hague, W. McL.....	13. 54	10. 53
*4	Forrestel, E. P.....	14. 62	10. 41
*5	Leahy, W. I.....	14. 46	10. 38
*6	Christmas, W. F.....	14. 78	10. 68
*7	Sylvester, E. W.....	13. 88	10. 80
*8	Cushman, W. R., jr.....	13. 76	10. 71
*9	Olswang, W. W.....	14. 36	10. 77
*10	Moses, M.....	14. 28	10. 62
*11	Maxson, L. J.....	13. 24	10. 29
*12	Good, R. F.....	14. 60	10. 08
<i>ay</i> *13	Ferris, R. C.....	12. 90	10. 38
*14	Falknor, B. L.....	13. 16	10. 38
*15	Cowdrey, R. T.....	14. 52	10. 29
*16	Severyns, J. H.....	14. 94	10. 02
*17	Dowd, W. R.....	13. 76	10. 23
*18	Daggett, R. B.....	14. 18	9. 96
*19	Cox, T. G., jr.....	13. 40	9. 48
*20	Dunbar, H. S., jr.....	13. 68	10. 68
*21	Rorschach, F., jr.....	12. 80	10. 92
*22	van Buren, H. S.....	13. 80	10. 71
*23	Dusinberre, G. M.....	13. 82	10. 50
*24	Lee, C. V.....	13. 04	10. 95
*25	Hillenkoetter, R. H.....	12. 50	10. 17
*26	Tillson, E. M.....	14. 44	10. 68
27	Harrington, M. H.....	13. 46	10. 59
28	Sabalot, A. C. J.....	14. 12	9. 69
29	Hartung, R. R.....	12. 04	9. 96
30	Lemler, P.....	13. 26	9. 63
31	Moureau, R. C.....	14. 78	10. 65
32	Haugen, L. T.....	15. 74	9. 45
33	Miller, P.....	12. 76	9. 99
34	Sickel, H. G., 4th.....	14. 64	9. 24
35	Tusler, F. A.....	13. 72	10. 95
36	Korns, V. E.....	13. 54	9. 96
37	Litch, E. W.....	12. 88	9. 51

academic course—annual examination, June, 1917—548 members—Continued.

Plane trigo- nometry and analytic geometry.	English.	Modern languages.	Total.	Demerits (subtract).	Aggregate.
16	20	16	80	-----	80
15.20	17.75	14.14	72.13	0.01	72.12
14.00	17.07	15.68	71.96	.12	71.84
15.04	17.56	15.18	71.85	.37	71.48
14.96	16.76	14.58	71.33	.11	71.22
13.92	16.82	15.36	70.94	.25	70.69
14.36	17.48	13.36	70.66	.14	70.52
14.00	16.82	15.08	70.58	.16	70.42
14.40	16.52	14.70	70.09	.20	69.89
14.44	15.95	14.46	69.98	.15	69.83
13.40	17.17	14.44	69.91	.18	69.73
15.08	17.16	13.96	69.73	.06	69.67
13.64	17.71	13.64	69.67	.13	69.54
14.52	17.44	14.26	69.50	.14	69.36
14.64	16.92	14.50	69.60	.28	69.32
14.60	16.12	13.78	69.31	.13	69.18
14.32	16.62	13.36	69.26	.13	69.13
14.04	16.68	14.48	69.19	.08	69.11
14.44	15.73	14.76	69.07	.01	69.06
13.60	17.43	15.04	68.95	.09	68.86
13.92	16.14	14.60	69.02	.26	68.76
13.00	17.62	14.64	68.98	.29	68.69
13.88	16.01	14.34	68.74	.07	68.67
14.08	15.82	14.72	68.94	.53	68.41
13.76	16.60	14.18	68.53	.13	68.40
13.36	17.20	15.32	68.55	.21	68.34
13.60	15.42	14.24	68.38	.36	68.02
14.04	16.38	13.66	68.13	.15	67.98
12.88	15.95	15.30	67.94	.30	67.64
13.52	16.94	15.24	67.70	.11	67.59
14.56	15.48	14.80	67.73	.17	67.56
14.00	15.84	12.38	67.65	.20	67.45
14.44	15.06	12.96	67.65	.23	67.42
13.52	16.50	14.58	67.35	.06	67.29
13.08	16.12	14.36	67.44	.16	67.28
13.44	16.48	12.68	67.27	.11	67.16
13.60	16.29	14.10	67.49	.35	67.14
13.84	15.54	15.32	67.09	.29	66.80

Merit roll of the midshipmen of the present third class for the first year of their

Order of general merit for academic year.	Name.	Descriptive geometry and drawing.	Geometry and algebra.
		16	12
38	Sexton, H. C.....	13. 98	10. 08
39	Harris, M. D.....	13. 82	9. 96
40	Lowes, R. C., jr.....	14. 26	9. 09
41	Reed, K. S.....	13. 22	9. 21
42	Nibecker, P. B.....	14. 52	10. 59
42	Osborn, D. R.....	14. 22	9. 84
44	Nelson, H. S.....	13. 32	10. 47
45	Laird, O. C.....	12. 92	10. 35
46	Mallard, J. B.....	14. 66	9. 63
47	Calnan, G. C.....	13. 42	9. 87
48	Momsen, C. B.....	14. 96	9. 90
49	Martin, W. A. P., jr.....	11. 52	9. 84
50	Rathbun, V. F.....	13. 52	10. 14
51	Musser, N. B.....	14. 50	9. 39
52	Johnson, F. L.....	13. 14	9. 78
53	Bolster, C. M.....	13. 90	9. 57
54	Mullan, W. E. A.....	14. 28	10. 11
55	Brooks, R.....	14. 30	10. 23
56	Baker, L. J.....	14. 42	9. 78
56	Schubert, H. P.....	14. 36	8. 91
58	Fife, W. W.....	13. 40	9. 93
59	Padgett, L. P., jr.....	11. 38	10. 02
59	Redgrave, DeW. C., jr.....	13. 32	9. 84
61	Kelty, J. N.....	14. 06	9. 60
62	Roberts, W.....	13. 44	10. 05
63	Chapin, S.....	12. 72	9. 63
64	Beightler, C. S.....	14. 00	9. 42
65	Seitz, G. A.....	14. 00	9. 96
66	Couple, A. J.....	13. 72	8. 88
67	Dana, G. H.....	13. 52	10. 68
68	Gillon, J. F.....	13. 32	9. 33
69	Ballreich, C. J.....	13. 84	10. 23
70	Keith, R.....	14. 08	9. 78
71	Gaylord, T. A.....	13. 18	8. 82
72	Armstrong, W. H.....	13. 10	9. 66
73	La Hache, S. L.....	14. 90	9. 57
74	Finebaum, H.....	13. 20	9. 69
75	Perry, J.....	13. 54	9. 15

academic course—annual examination, June, 1917—548 members—Continued.

Plane trigo- nometry and analytic geometry.	English.	Modern languages.	Total.	Demerits (subtract).	Aggregate.
16	20	16	80	.....	80
13. 96	15. 75	13. 02	66. 79	. 08	66. 71
13. 16	15. 21	14. 64	66. 79	. 10	66. 69
14. 60	15. 40	13. 54	66. 89	. 22	66. 67
12. 20	16. 63	15. 48	66. 74	. 11	66. 63
14. 20	14. 79	12. 70	66. 80	. 21	66. 59
13. 32	16. 55	12. 94	66. 87	. 28	66. 59
13. 76	16. 20	12. 92	66. 67	. 16	66. 51
14. 36	15. 68	13. 28	66. 59	. 11	66. 48
14. 12	15. 44	13. 06	66. 91	. 48	66. 43
13. 68	14. 81	15. 18	66. 96	. 55	66. 41
14. 32	15. 00	12. 44	66. 62	. 32	66. 30
13. 44	16. 37	15. 32	66. 49	. 33	66. 16
13. 32	16. 00	13. 38	66. 36	. 21	66. 15
13. 44	14. 81	14. 94	67. 08	1. 08	66. 00
12. 96	16. 23	14. 06	66. 17	. 19	65. 98
13. 84	15. 72	12. 96	65. 99	. 07	65. 92
13. 80	15. 47	12. 36	66. 02	. 16	65. 86
14. 16	14. 72	12. 52	65. 93	. 11	65. 82
12. 24	16. 56	12. 94	65. 94	. 13	65. 81
12. 24	16. 63	13. 78	65. 92	. 11	65. 81
13. 28	15. 75	13. 58	65. 94	. 24	65. 70
13. 08	16. 69	14. 64	65. 81	. 14	65. 67
13. 36	15. 33	13. 98	65. 83	. 16	65. 67
14. 16	15. 17	12. 80	65. 79	. 19	65. 60
14. 48	14. 55	13. 56	66. 08	. 50	65. 58
12. 04	15. 81	15. 38	65. 58	. 12	65. 46
12. 48	15. 22	14. 62	65. 74	. 35	65. 39
13. 00	15. 10	13. 50	65. 56	. 26	65. 30
11. 84	16. 20	14. 86	65. 50	. 28	65. 22
14. 52	14. 17	12. 58	65. 47	. 32	65. 15
12. 16	15. 26	15. 12	65. 19	. 23	64. 96
13. 68	14. 14	13. 22	65. 11	. 16	64. 95
13. 24	14. 52	13. 62	65. 24	. 31	64. 93
13. 04	15. 09	15. 04	65. 17	. 25	64. 92
13. 00	15. 82	13. 44	65. 02	. 11	64. 91
13. 48	15. 08	12. 04	65. 07	. 17	64. 90
13. 04	15. 57	13. 62	65. 12	. 25	64. 87
13. 16	16. 40	12. 80	65. 05	. 21	64. 84

Merit roll of the midshipmen of the present third class for the first year of their

Order of general merit for academic year.	Name.	Descriptive geometry and drawing.	Geometry and algebra.
	Maxima.....	16	12
76	Dillman, W.....	13.46	9.63
77	Prestwich, G. F.....	13.28	10.53
77	Whelchel, J. E.....	12.84	8.88
79	Eagleton, W. L.....	12.40	10.29
80	Morse, R. S.....	12.68	9.57
81	Curtis, J. P.....	13.88	9.99
82	MacBride, H. L.....	14.40	8.97
83	Worth, D. F., jr.....	12.70	9.75
84	Holsinger, R. W.....	12.36	9.51
84	Paré, E. E.....	13.48	9.24
86	Latta, H. S.....	13.44	9.15
86	Mullinnix, A. P.....	13.40	9.36
88	Humphrey, P.....	11.98	9.90
89	Peifer, H. E.....	13.78	9.66
90	Wintermantel, E.....	12.40	9.45
91	Kranzfelder, E. P.....	14.92	9.48
92	Lawbaugh, LaR. C.....	12.24	9.66
93	Goggins, W. B.....	12.92	9.15
94	Kraker, G. P.....	13.18	10.68
95	Holmes, U. T., jr.....	11.96	9.12
96	Heineman, P. R.....	13.34	9.42
97	Conway, E. F.....	11.42	9.42
98	Haeberle, G. C.....	13.84	9.60
99	Myers, M. B.....	12.44	9.81
100	Lyttle, H. D.....	14.52	9.69
101	Roberts, W. H.....	11.86	9.75
102	Kelley, G. J.....	11.62	9.15
103	Strother, J. H.....	12.40	10.35
104	Stevens, E. E.....	13.20	9.33
105	Pearsall, L. M.....	12.48	9.27
106	Bonney, C. T.....	13.36	9.03
106	MacElvain, F. H.....	13.28	9.27
108	Threshie, R. D.....	12.68	10.17
108	Tyler, C. L.....	13.30	9.24
110	Kerr, A. B.....	13.34	10.08
110	Sinton, W.....	12.36	8.70
112	Wooldridge, E. T.....	11.66	10.11
113	Wilmot, F. E.....	10.86	9.15

academic course—annual examination, June, 1917—548 members—Continued.

Plane trigo- nometry and analytic geometry.	English.	Modern languages.	Total.	Demerits (subtract).	Aggregate.
16	20	16	80	.....	80
13. 20	15. 41	13. 06	64. 76	. 04	64. 72
13. 92	14. 50	12. 60	64. 83	. 13	64. 70
12. 64	15. 49	14. 96	64. 81	. 11	64. 70
13. 60	15. 64	12. 86	64. 79	. 11	64. 68
12. 76	15. 29	14. 32	64. 62	. 03	64. 59
12. 92	14. 69	13. 14	64. 62	. 11	64. 51
12. 48	16. 55	12. 32	64. 72	. 22	64. 50
12. 36	14. 92	14. 78	64. 51	. 03	64. 48
13. 76	15. 72	13. 22	64. 57	. 10	64. 47
12. 36	15. 49	14. 20	64. 77	. 30	64. 47
13. 20	15. 66	13. 20	64. 65	. 19	64. 46
13. 64	15. 19	13. 04	64. 63	. 17	64. 46
13. 44	16. 78	12. 84	64. 94	. 53	64. 41
12. 56	15. 59	13. 02	64. 61	. 24	64. 37
12. 40	15. 24	14. 82	64. 31	. 05	64. 26
12. 80	14. 77	12. 46	64. 43	. 21	64. 22
12. 28	16. 19	14. 04	64. 41	. 20	64. 21
12. 76	16. 21	13. 22	64. 26	. 07	64. 19
13. 36	14. 45	12. 54	64. 21	. 08	64. 13
12. 60	15. 93	15. 46	65. 07	. 99	64. 08
12. 64	15. 19	13. 88	64. 47	. 43	64. 04
13. 76	15. 38	14. 14	64. 12	. 09	64. 03
12. 68	15. 70	12. 40	64. 22	. 26	63. 96
13. 32	15. 35	13. 36	64. 28	. 35	63. 93
12. 20	14. 43	13. 18	64. 02	. 15	63. 87
11. 84	15. 90	14. 76	64. 11	. 26	63. 85
12. 44	15. 61	15. 08	63. 90	. 07	63. 83
13. 24	14. 90	13. 14	64. 03	. 26	63. 77
12. 48	15. 99	12. 98	63. 98	. 24	63. 74
11. 52	16. 09	14. 22	63. 58	. 03	63. 55
11. 08	16. 33	13. 86	63. 66	. 23	63. 43
12. 16	15. 94	12. 82	63. 47	. 04	63. 43
13. 32	14. 93	12. 28	63. 38	. 03	63. 35
11. 24	16. 05	13. 88	63. 71	. 36	63. 35
13. 88	14. 27	11. 92	63. 49	. 26	63. 23
12. 52	15. 97	13. 90	63. 45	. 22	63. 23
13. 24	14. 78	13. 74	63. 53	. 34	63. 19
12. 72	16. 95	13. 70	63. 38	. 21	63. 17

Merit roll of the midshipmen of the present third class for the first year of their

Order of general merit for academic year.	Name.	Descriptive geometry and drawing.	Geometry and algebra.
	Maxima.....	16	12
114	Dougherty, S. C.....	12. 88	8. 94
114	Sackett, E. LeR.....	13. 68	9. 00
s116	Berry, M. D.....	12. 24	9. 30
116	Thomas, F. J.....	12. 16	8. 97
118	Webb, J. C.....	13. 80	8. 43
119	Burnham, G. H.....	12. 66	9. 21
120	Weed, W. H., jr.....	12. 16	9. 27
121	Higgins, R. L.....	14. 42	8. 82
122	Barker, F. V.....	13. 38	9. 27
123	Taylor, F.....	11. 84	9. 36
k 124	Hunt, P. F.....	11. 70	10. 32
125	Spriggs, A. J.....	13. 90	8. 94
126	Page, D. M.....	13. 70	9. 72
126	Rees, J. F.....	12. 38	9. 33
k 128	Voinot, P. E.....	12. 42	9. 27
129	Scott, S. T.....	12. 82	9. 72
130	Wachtler, W. A.....	13. 28	9. 03
131	Nicholas, H. T.....	10. 38	9. 57
132	Burket, A. W.....	13. 04	9. 69
133	Hitchcock, N. R.....	14. 30	9. 18
134	Wilkerson, D. C.....	12. 98	8. 64
135	Cunningham, F. J.....	11. 76	9. 54
136	Wilson, E. P.....	12. 80	9. 12
137	Cohen, J. S., jr.....	11. 56	8. 64
138	Wiens, R. E.....	13. 76	9. 12
139	Houghton, R. A.....	13. 58	10. 08
140	Burrough, H., 3rd.....	11. 84	9. 03
141	Rust, H. C.....	13. 16	9. 60
j142	Flagg, J. H.....	12. 48	9. 06
142	Sullivan, J. B.....	12. 86	9. 54
144	Fitz, H. C.....	13. 44	8. 71
145	Heintz, J. H.....	12. 84	9. 03
146	Crist, M. E.....	13. 76	9. 96
147	Rice, W. A.....	12. 96	9. 78
148	Dupre, M. M., jr.....	12. 44	9. 51
149	Wellings, A. J.....	11. 66	9. 60
150	Corman, H.....	11. 84	9. 03
151	Hines, W. U.....	12. 42	9. 21

academic course—annual examination, June, 1917—548 members—Continued.

Plane trigo- nometry and analytic geometry.	English.	Modern languages.	Total.	Demerits (subtract).	Aggregate.
16	20	16	80	.....	80
12. 60	15. 40	13. 44	63. 26	. 12	63. 14
12. 40	15. 03	13. 24	63. 35	. 21	63. 14
12. 28	15. 02	14. 42	63. 26	. 20	63. 06
11. 96	15. 38	14. 76	63. 23	. 17	63. 06
11. 40	15. 92	13. 66	63. 21	. 18	63. 03
12. 24	14. 31	14. 60	63. 02	. 05	62. 97
12. 08	15. 89	13. 72	63. 12	. 20	62. 92
12. 96	15. 12	11. 70	63. 02	. 16	62. 86
12. 64	14. 60	13. 00	62. 89	. 06	62. 83
12. 04	16. 41	13. 46	63. 11	. 33	62. 78
14. 24	15. 01	11. 92	63. 19	. 42	62. 77
11. 60	16. 13	12. 42	62. 99	. 24	62. 75
12. 24	15. 13	12. 04	62. 83	. 13	62. 70
12. 84	15. 45	12. 86	62. 86	. 16	62. 70
12. 88	14. 59	13. 94	63. 10	. 43	62. 67
13. 60	14. 48	12. 44	63. 06	. 45	62. 61
12. 36	15. 71	12. 42	62. 80	. 21	62. 59
12. 44	15. 60	15. 16	63. 15	. 60	62. 55
12. 48	14. 84	12. 58	62. 63	. 09	62. 54
12. 96	14. 07	12. 50	63. 01	. 49	62. 52
10. 92	16. 30	13. 84	62. 68	. 17	62. 51
12. 56	14. 97	13. 84	62. 67	. 17	62. 50
12. 12	16. 32	12. 42	62. 78	. 31	62. 47
11. 76	15. 96	14. 84	62. 76	. 33	62. 43
12. 12	15. 31	12. 42	62. 73	. 31	62. 42
13. 64	14. 34	11. 24	62. 88	. 47	62. 41
12. 60	14. 61	14. 38	62. 46	. 07	62. 39
13. 40	14. 41	11. 98	62. 55	. 19	62. 36
11. 68	15. 52	13. 78	62. 52	. 18	62. 34
11. 40	15. 40	13. 36	62. 56	. 22	62. 34
12. 36	14. 32	13. 60	62. 43	. 10	62. 33
12. 08	15. 67	13. 02	62. 64	. 39	62. 25
14. 24	13. 43	10. 94	62. 33	. 09	62. 24
13. 12	13. 93	12. 48	62. 27	. 08	62. 19
12. 48	14. 92	12. 98	62. 33	. 16	62. 17
12. 56	14. 16	14. 26	62. 24	. 18	62. 06
12. 56	14. 53	14. 18	62. 14	. 12	62. 02
12. 96	14. 29	13. 32	62. 20	. 24	61. 96

Merit roll of the midshipmen of the present third class for the first year of their

Order of general merit for academic year.	Name.	Descriptive geometry and drawing.	Geometry and algebra.
		16	12
151	Kiefer, E. W.....	12. 30	9. 54
153	Burkett, E. F.....	12. 62	8. 70
154	Crompton, I. S.....	13. 36	9. 12
155	Galbraith, W. H.....	12. 86	8. 61
156	Erdman, R. P.....	14. 58	8. 43
157	Shoemaker, J. E.....	12. 68	8. 64
158	Hunter, D. L., jr.....	13. 06	8. 43
159	Haven, H. E.....	14. 02	8. 79
159	Lewis, E.....	12. 84	9. 81
161	Boit, J. McC.....	12. 06	9. 18
162	Nesbit, W. H.....	13. 70	9. 30
163	Wilkes, C.....	12. 34	9. 99
164	Highleyman, R.....	13. 82	9. 78
164	Whitmer, D. T.....	13. 48	9. 00
166	Haskell, O. S.....	12. 54	9. 30
167	Cline, H.....	11. 32	9. 63
168	Swanson, C. F.....	13. 94	9. 27
169	Murphy, C. H.....	12. 76	10. 20
170	Hurff, J. E.....	11. 58	9. 21
171	Haff, T. G.....	12. 28	9. 24
172	Aldridge, E. T.....	12. 88	10. 23
172	Jaffe, D.....	12. 28	8. 88
172	York, L. D.....	11. 68	8. 97
175	Hobbs, A.....	12. 40	9. 03
175	Ingram, W. G.....	12. 94	9. 81
177	McMahon, F. W.....	13. 02	9. 09
178	Markell, H.....	11. 86	9. 51
179	Townsend, R. J.....	13. 52	8. 64
180	Mead, G. W., jr.....	12. 26	8. 91
181	Fahrney, D. S.....	13. 60	9. 60
181	Walsh, E. J.....	11. 54	8. 46
183	Walker, H. E.....	13. 42	9. 57
184	Donovan, J. F., jr.....	12. 66	7. 50
185	Warrack, R. C.....	14. 58	8. 64
186	Schulten, L. B.....	12. 54	8. 58
187	Weller, O. A.....	11. 78	8. 19
188	Walton, C. L.....	11. 76	8. 55
189	Sollars, R. D.....	12. 02	8. 67

academic course—annual examination, June, 1917—548 members—Continued.

Plane trigo- nometry and analytic geometry.	English.	Modern languages.	Total.	Demerits (subtract).	Aggregate.
16	20	16	80	.....	80
13. 20	13. 75	13. 56	62. 35	. 39	61. 96
11. 92	15. 93	12. 92	62. 09	. 15	61. 94
10. 92	14. 53	14. 06	61. 99	. 10	61. 89
12. 08	15. 56	12. 86	61. 97	. 12	61. 85
12. 16	14. 48	12. 48	62. 13	. 36	61. 77
11. 64	14. 98	13. 98	61. 92	. 16	61. 76
12. 00	15. 15	13. 14	61. 78	. 14	61. 64
12. 56	14. 45	12. 08	61. 90	. 27	61. 63
12. 96	14. 52	12. 00	62. 13	. 50	61. 63
11. 56	14. 25	14. 70	61. 75	. 16	61. 59
12. 00	13. 98	12. 64	61. 62	. 06	61. 56
12. 68	14. 01	12. 92	61. 94	. 39	61. 55
12. 36	14. 47	11. 76	62. 19	. 65	61. 54
11. 48	14. 72	13. 12	61. 80	. 26	61. 54
11. 44	16. 20	12. 38	61. 86	. 33	61. 53
12. 00	15. 63	13. 60	62. 18	. 66	61. 52
11. 92	14. 78	11. 68	61. 59	. 10	61. 49
13. 44	14. 13	11. 16	61. 69	. 21	61. 48
12. 48	14. 86	13. 42	61. 55	. 08	61. 47
12. 52	15. 40	12. 18	61. 62	. 16	61. 46
13. 28	13. 58	11. 54	61. 51	. 06	61. 45
13. 04	14. 96	12. 72	61. 88	. 43	61. 45
12. 84	15. 55	12. 76	61. 80	. 35	61. 45
11. 80	14. 13	14. 38	61. 74	. 30	61. 44
12. 76	14. 57	12. 36	61. 81	. 37	61. 44
11. 52	14. 63	13. 34	61. 60	. 19	61. 41
12. 32	14. 29	13. 54	61. 52	. 18	61. 34
11. 48	14. 80	13. 22	61. 66	. 34	61. 32
12. 40	16. 03	12. 06	61. 66	. 39	61. 27
11. 88	14. 35	12. 14	61. 57	. 32	61. 25
11. 80	15. 76	13. 84	61. 40	. 15	61. 25
11. 72	14. 23	12. 44	61. 38	. 15	61. 23
11. 48	15. 56	14. 18	61. 38	. 18	61. 20
11. 28	13. 61	13. 20	61. 31	. 12	61. 19
12. 28	14. 98	12. 92	61. 30	. 13	61. 17
11. 28	15. 65	14. 42	61. 32	. 20	61. 12
12. 04	14. 93	14. 02	61. 30	. 20	61. 10
11. 36	15. 11	14. 56	61. 72	. 64	61. 08

Merit roll of the midshipmen of the present third class for the first year of their

Order of general merit for academic year.	Name.	Descriptive geometry and drawing.	Geometry and algebra.
	Maxima.....	16	12
190	Bolton, R., jr.....	12. 86	9. 27
190	Knope, V. R.....	12. 38	9. 51
192	Hevia, C.....	12. 44	9. 69
192	Mergen, H. N.....	13. 04	8. 67
194	Pearson, M. S.....	11. 90	8. 19
194	Sanner, G. R.....	12. 58	9. 15
<i>a y</i> 194	Smith, R. H.....	12. 84	9. 72
197	Zimmerli, R. M.....	11. 98	9. 15
198	Scott, S.....	12. 22	8. 70
199	Mason, L. Y., jr.....	13. 46	8. 76
200	Harrington, A. O.....	13. 38	8. 13
200	Jewett, R. F.....	11. 44	9. 48
202	Moncure, J. P.....	11. 98	9. 15
203	Anderson, C. C.....	13. 68	8. 97
204	Crowell, W. S.....	13. 24	9. 93
204	Gary, G. B.....	12. 26	8. 67
206	Crowe, J. F.....	11. 74	9. 00
207	Kauffman, F. B.....	13. 56	9. 36
207	Perry, R. F.....	11. 54	7. 62
209	Skinner, C. R.....	12. 40	8. 97
210	Brimmer, K. E.....	13. 18	9. 27
211	Arthur, S. H.....	12. 44	8. 42
211	Higley, J. W.....	13. 76	8. 34
211	Shope, W. K. B.....	12. 92	8. 37
214	Gregory, G. H.....	11. 88	9. 12
215	Broadhurst, W. B.....	12. 82	8. 25
<i>j</i> 216	Clark, C. A.....	15. 02	8. 97
217	Kelley, B. J.....	11. 58	8. 70
218	DeLong, E. R.....	12. 40	8. 79
219	Marts, J. W., jr.....	13. 18	9. 15
220	Vetter, J. P.....	13. 60	8. 79
221	Patterson, G. A.....	13. 50	8. 88
222	Buchholz, R. F. A.....	14. 74	9. 60
222	Skinner, G. C., jr.....	12. 28	8. 79
224	Sterling, M. B.....	13. 82	9. 33
225	Combs, T. S.....	13. 22	8. 34
225	Wootten, C. T.....	11. 26	9. 42

academic course—annual examination, June, 1917—548 members—Continued.

Plane trigo- nometry and analytic geometry.	English.	Modern languages.	Total.	Demerits (subtract).	Aggregate.
16	20	16	80	.....	80
11. 48	15. 43	12. 24	61. 28	. 21	61. 07
12. 60	15. 12	11. 74	61. 35	. 28	61. 07
11. 88	13. 51	13. 60	61. 12	. 06	61. 06
11. 20	15. 53	12. 76	61. 20	. 14	61. 06
11. 48	15. 22	14. 46	61. 25	. 21	61. 04
11. 12	14. 55	13. 80	61. 20	. 16	61. 04
13. 28	14. 02	11. 52	61. 38	. 34	61. 04
12. 20	14. 12	13. 74	61. 19	. 17	61. 02
11. 28	15. 95	13. 02	61. 17	. 20	60. 97
10. 88	15. 19	13. 02	61. 31	. 35	60. 96
10. 76	16. 58	12. 26	61. 11	. 16	60. 95
11. 48	14. 45	14. 28	61. 13	. 18	60. 95
12. 40	14. 87	12. 92	61. 32	. 41	60. 91
12. 08	14. 07	12. 28	61. 08	. 18	60. 90
13. 00	13. 37	11. 60	61. 14	. 26	60. 88
12. 48	15. 96	11. 82	61. 19	. 31	60. 88
11. 20	14. 65	14. 26	60. 85	. 01	60. 84
11. 52	14. 82	12. 02	61. 28	. 48	60. 80
10. 84	15. 96	14. 94	60. 90	. 10	60. 80
11. 40	16. 09	12. 22	61. 08	. 30	60. 78
12. 04	14. 59	11. 70	60. 78	. 04	60. 74
12. 36	15. 20	12. 60	61. 02	. 34	60. 68
11. 36	15. 13	12. 54	61. 13	. 45	60. 68
10. 96	14. 48	14. 20	60. 93	. 25	60. 68
11. 96	14. 06	14. 00	61. 02	. 35	60. 67
11. 84	15. 51	12. 26	60. 68	. 11	60. 57
11. 16	13. 76	11. 98	60. 89	. 36	60. 53
12. 48	15. 68	12. 20	60. 64	. 12	60. 52
12. 16	14. 50	13. 18	61. 03	. 57	60. 46
12. 28	14. 36	11. 64	60. 61	. 19	60. 42
11. 96	14. 66	11. 76	60. 77	. 36	60. 41
12. 40	14. 15	11. 74	60. 67	. 31	60. 36
10. 44	14. 93	11. 08	60. 79	. 45	60. 34
11. 84	15. 70	11. 78	60. 39	. 05	60. 34
13. 36	13. 90	10. 98	61. 39	1. 06	60. 33
11. 80	15. 00	12. 06	60. 42	. 10	60. 32
11. 64	15. 08	13. 58	60. 98	. 66	60. 32

Merit roll of the midshipmen of the present third class for the first year of their

Order of general merit for academic year.	Name.	Descriptive geometry and drawing.	Geometry and algebra.
	Maxima.....	16	12
227	Campbell, R. G., jr.....	11. 44	8. 19
227	Plaskitt, J. M.....	13. 30	8. 43
229	Chadwick, J. H.....	12. 70	8. 61
229	Melling, R. E.....	13. 94	8. 43
229	Smith, C. W.....	11. 88	8. 73
232	Baker, F. L.....	12. 62	8. 79
233	Baber, M. A.....	11. 40	8. 04
233	Brashears, E. L.....	13. 02	9. 00
235	Avery, F. B.....	12. 94	8. 34
<i>a y</i> 235	Donnelly, J. B.....	12. 38	9. 15
235	Fletcher, W. D.....	13. 48	8. 43
238	Christoph, K. J.....	13. 50	8. 13
239	Padley, H. E.....	11. 22	8. 22
240	Ten Eyck, J. C., jr.....	13. 50	9. 03
241	Dow, J. B.....	14. 32	9. 63
242	Sachse, F. C.....	12. 32	8. 85
243	Longstaff, J. B.....	12. 66	8. 43
243	Talbott, B. T.....	13. 10	8. 61
245	McMenemy, E. H.....	12. 78	8. 61
246	Buracker, W. H.....	12. 44	9. 36
247	Dettmann, F. C. L.....	14. 24	8. 55
248	Curts, M. E.....	13. 28	9. 24
249	Stokes, E. S.....	13. 44	8. 52
250	Jones, B. S.....	13. 48	8. 79
250	Steinhagen, P. W.....	11. 88	7. 86
252	Parker, H. R.....	12. 20	8. 28
253	Baker, R. D.....	11. 54	8. 79
254	Brittain, T. B.....	12. 46	9. 39
255	Hill, R. D., jr.....	13. 60	9. 21
256	Olson, J. L. B.....	12. 78	9. 66
257	Downes, E. H.....	11. 68	8. 58
258	Davis, V. M.....	12. 46	8. 40
259	Strother, W. J.....	12. 22	8. 82
260	Mansfield, B. S.....	12. 26	8. 95
<i>j</i> 261	Phillips, W. D.....	13. 80	8. 04
262	Martin, S. E.....	13. 20	8. 64
<i>k q</i> 263	Corman, L.....	11. 70	9. 03
263	Whitmire, J. E.....	11. 72	8. 46

academic course—annual examination, June, 1917—548 members—Continued.

Plane trigo- nometry and analytic geometry.	English.	Modern languages.	Total.	Demerits (subtract).	Aggregate.
16	20	16	80	-----	80
10. 72	15. 87	14. 12	60. 34	. 09	60. 25
12. 00	14. 90	11. 88	60. 51	. 26	60. 25
11. 72	14. 73	12. 70	60. 46	. 24	60. 22
11. 24	15. 44	11. 32	60. 37	. 15	60. 22
11. 80	14. 90	13. 26	60. 57	. 35	60. 22
11. 32	14. 93	12. 66	60. 32	. 14	60. 18
11. 24	15. 19	14. 30	60. 17	. 00	60. 17
11. 16	15. 66	12. 12	60. 96	. 79	60. 17
11. 28	14. 80	12. 94	60. 30	. 17	60. 13
11. 48	14. 98	12. 24	60. 23	. 10	60. 13
11. 76	12. 82	13. 76	60. 25	. 12	60. 13
11. 84	14. 75	12. 58	60. 80	. 68	60. 12
11. 76	14. 96	14. 40	60. 56	. 45	60. 11
11. 36	14. 02	12. 56	60. 47	. 37	60. 10
11. 68	13. 31	11. 36	60. 30	. 22	60. 08
12. 08	14. 71	12. 42	60. 38	. 33	60. 05
11. 12	15. 28	12. 58	60. 07	. 03	60. 04
12. 48	13. 74	12. 52	60. 45	. 41	60. 04
10. 72	14. 58	13. 46	60. 15	. 12	60. 03
11. 68	13. 88	12. 90	60. 26	. 24	60. 02
11. 80	13. 25	12. 24	60. 08	. 11	59. 97
12. 16	13. 92	11. 78	60. 38	. 45	59. 93
12. 08	13. 97	11. 94	59. 95	. 10	59. 85
11. 12	13. 89	12. 70	59. 98	. 16	59. 82
11. 24	16. 21	12. 96	60. 15	. 33	59. 82
12. 08	13. 78	13. 52	59. 86	. 05	59. 81
10. 92	14. 78	14. 00	60. 03	. 24	59. 79
11. 88	14. 20	12. 16	60. 09	. 32	59. 77
10. 80	13. 52	13. 90	61. 03	1. 29	59. 74
11. 36	14. 90	11. 24	59. 94	. 26	59. 68
12. 68	14. 71	12. 40	60. 05	. 40	59. 65
12. 68	14. 05	12. 10	59. 69	. 07	59. 62
11. 36	14. 99	12. 42	59. 81	. 22	59. 59
11. 40	15. 26	11. 80	59. 67	. 10	59. 57
11. 20	15. 03	11. 78	59. 85	. 29	59. 56
11. 08	14. 52	12. 22	59. 66	. 12	59. 54
12. 40	14. 49	12. 40	60. 02	. 50	59. 52
10. 96	16. 38	12. 50	60. 02	. 50	59. 52

Merit roll of the midshipmen of the present third class for the first year of their

Order of general merit for academic year.	Name.	Descriptive geometry and drawing.	Geometry and algebra.
		16	12
265	Repplier, F. O.....	11. 36	8. 16
266	Sproul, M. F.....	11. 16	7. 41
<i>k l</i> 267	Lusk, J. A.....	12. 50	8. 49
268	Rosenberry, G. E.....	12. 28	7. 65
<i>k n</i> 269	Andersen, H. C.....	11. 80	8. 22
270	Bockius, R. W.....	12. 94	7. 95
270	Poehlmann, E. A. J.....	11. 90	9. 21
270	Ward, B. P.....	11. 46	8. 67
273	Cunningham, R. P.....	11. 90	8. 55
273	Wheyland, M. C.....	11. 90	8. 58
275	Angerer, W. W.....	11. 66	9. 39
276	Beall, N.....	13. 84	7. 98
277	Hargrove, R. H.....	11. 42	8. 67
277	Thorne, T. S.....	12. 08	8. 67
279	Mills, DeL.....	13. 16	8. 73
280	Hawkins, K. C.....	13. 76	8. 10
281	Graff, J. P.....	12. 62	8. 07
282	Herring, L. W.....	12. 98	8. 40
282	Jones, W. E.....	12. 20	8. 10
284	Gurney, D. S.....	12. 34	8. 91
285	Goldsmith, M. D.....	10. 62	8. 01
286	Burdick, G. F.....	12. 92	9. 21
287	Hopwood, H. G.....	12. 04	8. 13
<i>f</i> 288	DeWeese, W.....	10. 92	8. 58
289	Cope, H. F.....	11. 36	8. 70
290	Beck, E. C.....	13. 70	8. 28
<i>k q</i> 290	Humphreys, R.....	12. 72	8. 10
290	Schmidt, F. W.....	12. 48	9. 00
<i>a y</i> 293	Champion, C. C. jr.....	12. 66	7. 89
293	Perry, L. S.....	12. 60	8. 43
<i>f</i> 295	Gilbert, S. P., jr.....	12. 90	9. 12
296	Brantly, N. D.....	12. 96	7. 95
297	Canan, S. W.....	10. 50	8. 61
298	Wallace, W. H.....	12. 04	9. 45
299	Blakeslee, V. F.....	10. 92	8. 85
300	Hartman, C. C.....	13. 40	7. 77
301	Caldwell, H.....	11. 68	8. 97
302	Hart, W. T., jr.....	13. 52	8. 94

academic course—annual examination, June, 1917—548 members—Continued.

Plane trigo- nometry and analytic geometry.	English.	Modern languages.	Total.	Demerits (subtract).	Aggregate.
16	20	16	80	.....	80
10. 16	15. 94	13. 92	59. 54	. 05	59. 49
11. 52	14. 64	14. 74	59. 47	. 00	59. 47
11. 80	14. 61	12. 48	59. 88	. 43	59. 45
11. 68	15. 30	12. 58	59. 49	. 12	59. 37
11. 44	15. 85	12. 24	59. 55	. 23	59. 32
11. 20	14. 95	12. 38	59. 42	. 15	59. 27
11. 44	14. 79	12. 20	59. 54	. 27	59. 27
11. 48	14. 51	13. 42	59. 54	. 27	59. 27
11. 44	16. 20	11. 50	59. 59	. 33	59. 26
10. 88	14. 32	14. 08	59. 76	. 50	59. 26
12. 00	14. 48	11. 78	59. 31	. 06	59. 25
10. 92	15. 13	11. 54	59. 41	. 17	59. 24
10. 84	15. 03	13. 22	59. 18	. 00	59. 18
11. 72	14. 44	13. 00	59. 91	. 73	59. 18
10. 96	14. 02	12. 50	59. 37	. 21	59. 16
12. 60	13. 51	12. 06	60. 03	. 93	59. 10
11. 04	15. 60	11. 94	59. 27	. 23	59. 04
10. 88	14. 71	12. 66	59. 63	. 60	59. 03
10. 60	13. 85	14. 44	59. 19	. 16	59. 03
11. 00	14. 16	12. 66	59. 07	. 11	58. 96
10. 88	16. 72	12. 94	59. 17	. 26	58. 91
12. 60	14. 44	10. 10	59. 27	. 37	58. 90
11. 52	14. 73	12. 48	58. 90	. 06	58. 84
9. 68	15. 78	14. 32	59. 28	. 52	58. 76
11. 28	14. 20	13. 56	59. 10	. 37	58. 73
10. 92	14. 63	11. 42	58. 95	. 28	58. 67
10. 72	14. 70	12. 72	58. 96	. 29	58. 67
11. 76	14. 43	11. 10	58. 77	. 10	58. 67
10. 08	15. 49	12. 74	58. 86	. 22	58. 64
11. 24	14. 72	11. 84	58. 83	. 19	58. 64
9. 84	14. 48	12. 52	58. 86	. 24	58. 62
11. 56	14. 03	12. 34	58. 84	. 23	58. 61
12. 60	13. 84	13. 14	58. 69	. 10	58. 59
11. 92	13. 69	11. 72	58. 82	. 28	58. 54
11. 12	14. 24	13. 88	59. 01	. 48	58. 53
10. 96	14. 92	11. 88	58. 93	. 41	58. 52
10. 88	14. 75	12. 72	59. 00	. 50	58. 50
11. 20	13. 21	11. 86	58. 73	. 24	58. 49

Merit roll of the midshipmen of the present third class for the first year of their

Order of general merit for academic year.	Name.	Descriptive geometry and drawing.	Geometry and algebra.
		16	12
303	Maichle, F. M.	13. 36	8. 31
304	Burgess, J. A.	12. 66	8. 07
305	Talbert, J. T., 2d.	11. 04	9. 00
306	Gaines, O. W.	10. 62	8. 34
307	Morehouse, T. B.	13. 96	8. 43
308	Collins, L. P.	10. 86	9. 12
309	Chalkley, H. G., jr.	12. 44	8. 76
310	Curtin, L. W.	12. 00	8. 46
311	Fick, H. F.	13. 40	8. 64
312	Dinneen, W. J.	11. 96	8. 46
312	Londahl, F. W.	11. 52	8. 28
314	Bottom, J. T., jr.	13. 64	8. 58
315	Miner, O. R.	13. 08	8. 16
316	Greer, J. M.	13. 02	8. 25
317	Maxwell, W. E.	10. 84	8. 10
318	Collins, C. A.	11. 38	8. 85
319	Carter, J. B.	11. 46	8. 61
319	Decker, B. W.	12. 64	8. 46
319	Stoddert, F. B.	13. 44	8. 58
322	Doyle, J. H.	11. 92	7. 77
323	McVay C. B., 3d.	11. 38	8. 31
324	Cunningham, W. S.	11. 30	8. 46
324	Swanston, W. A.	11. 40	8. 34
326	Dearth, M. D.	12. 00	7. 59
327	Harding, R. H.	12. 82	8. 31
328	McDermott, J. T.	12. 10	8. 52
329	Crist, M. P.	13. 58	8. 85
330	Casteel, S. H.	12. 20	8. 25
331	Donaldson, A. H.	11. 24	7. 98
F331	Roberts, H. C.	11. 10	7. 53
333	Huntington, C. M.	12. 80	8. 46
334	Peeples, H. D.	12. 06	7. 92
335	Dawson, H. T.	11. 02	8. 40
336	Crouter, M. H.	11. 82	8. 85
336	Thornton, J. M.	11. 44	8. 01
338	Ketcham, D.	11. 00	8. 31
339	Callaway, E. B.	12. 14	7. 86
339	Chappelle, F. S.	11. 94	8. 79

academic course—annual examination, June, 1917—548 members—Continued.

Plane trigo- nometry and analytic geometry.	English.	Modern languages.	Total.	Demerits (subtract).	Aggregate.
16	20	16	80	-----	80
10. 32	14. 04	12. 50	58. 53	. 05	58. 48
11. 84	14. 13	12. 06	58. 76	. 29	58. 47
11. 12	13. 93	13. 42	58. 51	. 08	58. 43
12. 12	14. 45	13. 50	59. 03	. 63	58. 40
10. 88	13. 99	11. 52	58. 78	. 40	58. 38
11. 92	14. 04	12. 84	58. 78	. 44	58. 34
11. 40	13. 88	12. 02	58. 50	. 20	58. 30
10. 84	14. 95	12. 18	58. 43	. 15	58. 28
10. 64	14. 10	11. 56	58. 34	. 11	58. 23
10. 76	14. 66	12. 50	58. 34	. 15	58. 19
10. 96	14. 10	13. 44	58. 30	. 11	58. 19
11. 12	13. 98	11. 04	58. 36	. 19	58. 17
11. 48	14. 67	10. 96	58. 35	. 20	58. 15
10. 68	14. 96	11. 66	58. 57	. 43	58. 14
11. 36	14. 83	13. 14	58. 27	. 14	58. 13
10. 16	16. 43	12. 58	59. 40	1. 30	58. 10
10. 92	14. 58	12. 72	58. 29	. 20	58. 09
11. 28	13. 85	12. 08	58. 31	. 22	58. 09
10. 64	14. 65	11. 28	58. 59	. 50	58. 09
11. 12	14. 26	13. 40	58. 47	. 40	58. 07
10. 96	14. 07	13. 50	58. 22	. 16	58. 06
11. 80	14. 45	12. 22	58. 23	. 18	58. 05
11. 16	14. 79	12. 50	58. 19	. 14	58. 05
11. 72	14. 70	12. 32	58. 33	. 31	58. 02
10. 16	14. 06	12. 94	58. 29	. 31	57. 98
10. 56	14. 14	12. 76	58. 08	. 15	57. 93
10. 96	13. 49	11. 18	58. 06	. 16	57. 90
10. 96	14. 47	12. 14	58. 02	. 16	57. 86
11. 40	14. 89	12. 54	58. 05	. 21	57. 84
9. 80	15. 10	14. 44	57. 97	. 13	57. 84
10. 92	14. 28	11. 44	57. 90	. 10	57. 80
11. 32	14. 12	12. 46	57. 88	. 09	57. 79
10. 92	15. 39	12. 18	57. 91	. 14	57. 77
12. 04	13. 64	11. 52	57. 87	. 17	57. 70
10. 28	15. 19	13. 00	57. 92	. 22	57. 70
11. 24	15. 80	11. 66	58. 01	. 35	57. 66
11. 80	15. 22	11. 22	58. 24	. 60	57. 64
10. 72	13. 67	12. 76	57. 88	. 24	57. 64

Merit roll of the midshipmen of the present third class for the first year of their

Order of general merit for academic year.	Name.	Descriptive geometry and drawing.	Geometry and algebra.
		16	12
341	Acree, J. T.....	11. 72	7. 83
342	De Baun, G. H.....	12. 36	8. 73
343	Akers, A. W., jr.....	11. 50	9. 30
r 343	Sanderson, G. F.....	12. 14	8. 31
345	Downes, W. M.....	12. 16	8. 19
345	Featherston, J. H., jr.....	11. 58	8. 76
347	Gillan, M. J., jr.....	10. 84	8. 49
347	Lambright, P. W.....	11. 56	8. 07
349	Robinson, R. E., jr.....	11. 70	8. 01
350	Glover, C. D., jr.....	12. 06	9. 06
351	Porter, C. D.....	10. 48	7. 59
352	Abbott, R. W.....	11. 22	7. 80
353	Conrad, G. D.....	11. 94	8. 55
353	Smith, A. F., jr.....	11. 62	8. 55
353	Thompson, W. A. P.....	10. 50	8. 16
356	Surran, C. L.....	12. 02	8. 55
357	Finch, C. S.....	12. 76	8. 19
357	Hepburn, W. P.....	10. 84	8. 94
359	McMillan, D. A.....	11. 00	7. 86
360	Tillman, E. H., jr.....	12. 18	8. 70
360	Winter, F. C.....	12. 02	7. 98
j 362	Smith, C. G.....	11. 98	9. 93
f 363	Bryan, F. B.....	9. 46	8. 28
364	Aller, H. C.....	12. 16	8. 49
365	Fowler, A. B.....	10. 80	8. 04
366	Hopkins, N. B.....	11. 08	7. 50
367	Ives, N. S.....	12. 20	8. 34
368	Wyatt, J. L.....	11. 86	8. 82
369	Head, C. McM.....	11. 56	8. 58
370	Turney, H. W.....	12. 00	9. 21
k l 371	Smith, P. A.....	10. 06	8. 70
372	Hartt, B. A.....	12. 76	8. 79
373	Rule, H. C., jr.....	12. 20	8. 40
374	Moran, W. F.....	11. 70	7. 83
374	Scaffe, T. C.....	11. 06	7. 86
h 376	Dufton, W. S.....	13. 22	7. 29
377	Wiestling, R. C.....	12. 20	8. 64
378	Deringer, H. H.....	12. 84	8. 97

academic course—annual examination, June, 1917—548 members—Continued.

Plane trigo- nometry and analytic geometry.	English.	Modern languages.	Total.	Demerits (subtract).	Aggregate.
16	20	16	80	.....	80
11. 36	14. 51	12. 56	57. 98	. 37	57. 61
11. 28	14. 42	10. 84	57. 63	. 04	57. 59
10. 84	14. 78	12. 02	58. 44	. 86	57. 58
10. 84	15. 57	10. 86	57. 72	. 14	57. 58
11. 24	13. 57	12. 56	57. 72	. 16	57. 56
11. 96	14. 01	11. 92	58. 23	. 67	57. 56
11. 84	13. 88	12. 78	57. 83	. 29	57. 54
10. 68	14. 52	13. 00	57. 83	. 29	57. 54
11. 12	15. 03	11. 68	57. 54	. 02	* 57. 52
12. 00	12. 85	12. 08	58. 05	. 54	57. 51
11. 08	15. 16	13. 86	58. 17	. 68	57. 49
10. 92	14. 72	13. 12	57. 78	. 32	57. 46
11. 44	14. 13	11. 70	57. 76	. 32	57. 44
11. 84	13. 71	11. 88	57. 60	. 16	57. 44
12. 04	15. 04	12. 62	58. 36	. 92	57. 44
11. 08	13. 68	12. 20	57. 53	. 17	57. 36
10. 84	13. 95	11. 62	57. 36	. 01	57. 35
10. 48	15. 39	12. 24	57. 89	. 54	57. 35
11. 64	14. 94	11. 96	57. 40	. 06	57. 34
11. 80	13. 64	11. 70	58. 02	. 70	57. 32
11. 88	13. 47	12. 52	57. 87	. 55	57. 32
11. 64	13. 35	10. 64	57. 54	. 27	57. 27
11. 32	14. 07	14. 26	57. 39	. 13	57. 26
11. 40	14. 17	11. 20	57. 42	. 18	57. 24
11. 48	14. 93	12. 32	57. 57	. 36	57. 21
10. 20	15. 31	13. 26	57. 35	. 15	57. 20
10. 72	14. 70	11. 62	57. 58	. 39	57. 19
11. 76	13. 39	11. 56	57. 39	. 21	57. 18
11. 28	13. 34	12. 60	57. 36	. 19	57. 17
11. 16	13. 40	11. 56	57. 33	. 17	57. 16
11. 88	14. 74	12. 90	58. 28	1. 14	57. 14
11. 52	12. 82	11. 26	57. 15	. 04	57. 11
10. 64	14. 10	11. 84	57. 18	. 13	57. 05
11. 08	13. 92	13. 52	58. 05	1. 03	57. 02
11. 08	13. 85	13. 34	57. 19	. 17	57. 02
10. 00	14. 99	11. 62	57. 12	. 11	57. 01
10. 96	14. 36	11. 26	57. 42	. 42	57. 00
11. 44	13. 00	11. 08	57. 33	. 45	56. 88

Merit roll of the midshipmen of the present third class for the first year of their

Order of general merit for academic year.	Name.	Descriptive geometry and drawing.	Geometry and algebra.
	Maxima.....	16	12
378	Dickson, J. B.	12. 76	8. 79
380	Hartford, J. D.	12. 36	7. 53
381	Wilson, H.	12. 10	8. 19
382	Bunch, T. H., jr.	10. 70	8. 07
383	Grove, M. H.	11. 04	8. 22
384	Bassett, M. H.	13. 22	7. 71
385	Boarman, C. S.	11. 94	8. 43
<i>k l</i> 385	Doyle, A. K.	11. 66	7. 89
387	Hill, H. H.	11. 56	8. 58
387	Michael, S. J.	12. 34	8. 16
387	Onley, W. B.	11. 54	8. 46
390	Birmingham, H. T.	11. 06	8. 31
391	O'Leary, F. M.	11. 52	9. 09
392	Johnson, D. P.	11. 20	7. 83
393	Livingstone, W. G.	12. 96	8. 64
<i>s</i> 394	Bain, E. C.	11. 70	8. 94
394	Baker, E. C.	11. 78	8. 73
396	Slawson, P. S.	11. 14	8. 70
397	Lademan, J. U., jr.	11. 60	7. 08
397	Roberts, F. W.	12. 28	8. 49
399	Worsham, R.	12. 04	8. 46
400	Clark, R. H.	11. 50	8. 37
401	Bull, G. N.	12. 92	7. 71
401	Clausing, J. G.	12. 28	7. 50
403	Cruzen, R. H.	11. 98	8. 88
<i>f</i> 404	Ford, J. C.	11. 90	9. 03
405	Speight, E. P.	11. 10	7. 89
406	Cope, O. G., jr.	11. 62	8. 10
<i>f</i> 407	Miller, R. B.	11. 30	9. 66
408	Goode, J. B.	12. 12	8. 76
408	Montgomery, M.	10. 50	7. 92
<i>k q</i> 410	Hatch, M. E.	11. 74	7. 89
410	Tague, J. R.	12. 62	8. 04
410	Watson, P. B.	11. 48	8. 91
413	Castille, L. E.	10. 40	7. 29
<i>i</i> 414	Jones, R. D.	10. 48	7. 65
415	Hutter, W. H.	11. 16	7. 68
416	Bergesen, A. O. R.	13. 18	8. 55

academic course—annual examination, June, 1917—548 members—Continued.

Plane trigo- nometry and analytic geometry.	English.	Modern languages.	Total.	Demerits (subtract).	Aggregate.
16	20	16	30	.....	80
10. 88	14. 30	11. 48	58. 21	1. 33	56. 88
11. 12	14. 17	11. 96	57. 14	. 33	56. 81
11. 16	13. 46	12. 16	57. 07	. 29	56. 78
10. 60	15. 13	12. 42	56. 92	. 15	56. 77
10. 84	14. 19	12. 64	56. 93	. 17	56. 76
10. 08	14. 31	11. 64	56. 96	. 21	56. 75
11. 00	14. 44	11. 76	57. 57	. 84	56. 73
10. 56	14. 54	12. 52	57. 17	. 44	56. 73
11. 16	13. 65	11. 90	56. 85	. 17	56. 68
10. 84	14. 04	11. 52	56. 90	. 22	56. 68
10. 48	13. 95	12. 42	56. 85	. 17	56. 68
10. 72	14. 15	12. 70	56. 94	. 32	56. 62
11. 80	13. 16	11. 44	57. 01	. 41	56. 60
10. 68	15. 19	11. 94	56. 84	. 27	56. 57
10. 16	13. 20	11. 90	56. 86	. 31	56. 55
10. 92	14. 17	11. 46	57. 19	. 65	56. 54
11. 36	13. 53	12. 10	57. 50	. 96	56. 54
11. 40	13. 66	11. 80	56. 70	. 17	56. 53
11. 44	14. 26	12. 52	56. 90	. 38	56. 52
11. 24	13. 48	11. 24	56. 73	. 21	56. 52
10. 40	15. 73	10. 64	57. 27	. 79	56. 48
11. 52	13. 35	12. 04	56. 78	. 32	56. 46
11. 08	13. 02	12. 06	56. 79	. 35	56. 44
11. 04	14. 06	11. 76	56. 64	. 20	56. 44
11. 00	13. 90	11. 06	56. 82	. 42	56. 40
12. 36	12. 31	11. 02	56. 62	. 29	56. 33
10. 96	14. 54	11. 86	56. 35	. 03	56. 32
10. 76	14. 45	11. 48	56. 41	. 16	56. 25
11. 92	12. 26	11. 24	56. 38	. 15	56. 23
11. 36	12. 71	11. 94	56. 89	. 67	56. 22
10. 96	14. 86	12. 24	56. 48	. 26	56. 22
10. 36	13. 74	12. 76	56. 49	. 28	56. 21
10. 68	13. 82	11. 34	56. 50	. 29	56. 21
10. 20	14. 20	11. 82	56. 61	. 40	56. 21
10. 28	14. 42	14. 22	56. 61	. 41	56. 20
9. 76	15. 97	12. 50	56. 36	. 18	56. 18
10. 72	15. 18	11. 50	56. 24	. 09	56. 15
10. 92	13. 44	10. 08	56. 17	. 06	56. 11

Merit roll of the midshipmen of the present third class for the first year of their

Order of general merit for academic year.	Name.	Descriptive geometry and drawing.	Geometry and algebra.
	Maxima.....	16	12
416	Edwards, J. B.	10. 88	7. 50
<i>f</i> 418	Hamilton, H. C.	11. 48	8. 01
419	Browder, M. E.	12. 74	8. 43
420	Harrison, D.	12. 94	7. 77
<i>a y</i> 421	Old, F. P.	11. 12	8. 28
<i>f</i> 422	Jackson, P. N.	10. 42	7. 59
423	Ingram, W. A.	11. 34	8. 25
<i>b x</i> 424	Orcasitas, P., jr.	10. 86	7. 59
<i>f</i> 425	Crawford, A. D. A.	9. 82	8. 49
425	Sterling, P. R.	12. 24	7. 77
427	Allen, S. T.	13. 58	7. 56
427	Gearing, H. F.	11. 88	8. 49
429	Cleave, C.	11. 50	8. 46
430	Abercrombie, L. A.	10. 58	7. 74
431	Tobey, N. S.	11. 46	7. 50
<i>f</i> 432	Christensen, H. A.	10. 50	7. 68
433	Fleming, C. H.	10. 92	8. 34
434	Hibbs, W.	11. 06	8. 61
435	Woodson, C. R.	10. 52	8. 04
436	Powell, R. P.	11. 40	7. 11
437	Isquith, S. S.	12. 14	7. 50
438	Buse, F. R.	12. 64	7. 83
439	Van Cleave, M.	10. 18	7. 59
440	Graham, R. M.	11. 52	8. 28
441	Dillon, J. A.	11. 04	7. 53
441	Keyhoe, D. E.	11. 38	7. 50
443	Bruckman, H. R.	11. 56	7. 89
444	Higgins, W. L.	12. 02	8. 52
<i>f</i> 445	Richards, C. L.	11. 18	8. 22
<i>d</i> 446	Buch, W. G.	12. 90	8. 28
447	Battle, T. W.	11. 20	8. 37
<i>f</i> 448	Abson, C. M.	10. 74	7. 68
449	Philbrook, R. A.	10. 82	7. 98
<i>f</i> 450	Crocker, J. A.	10. 90	7. 29
<i>g b x</i> 450	Shaw, H. P.	10. 86	6. 93
452	Cox, W. T.	12. 86	7. 14
453	Smith, W. M.	11. 18	8. 49
454	McKay, J. H.	11. 60	7. 83

academic course—annual examination, June, 1917—548 members—Continued.

Plane trigo- nometry and analytic geometry.	English.	Modern languages.	Total.	Demerits (subtract).	Aggregate.
16	20	16	80	-----	80
10.72	15.27	12.02	56.39	.28	56.11
9.84	14.67	12.44	56.44	.39	56.05
10.92	12.77	11.52	56.38	.34	56.04
10.60	13.69	11.08	56.08	.11	55.97
11.48	13.83	11.60	56.31	.36	55.95
9.72	15.24	13.22	56.19	.28	55.91
10.32	14.89	11.28	56.08	.24	55.84
9.00	13.08	15.44	55.97	.14	55.83
11.00	14.66	12.52	56.49	.69	55.80
10.32	14.84	10.84	56.01	.21	55.80
10.16	14.44	11.12	56.86	1.08	55.78
10.76	13.55	11.62	56.30	.52	55.78
11.00	13.56	11.52	56.04	.27	55.77
10.20	13.17	14.44	56.13	.38	55.75
10.12	14.04	12.82	55.94	.22	55.72
9.84	15.24	12.60	55.86	.15	55.71
11.24	14.04	11.72	56.26	.56	55.70
11.80	13.96	11.06	56.49	.81	56.68
10.24	14.12	12.96	55.88	.24	55.64
10.00	15.70	11.82	56.03	.44	55.59
10.40	14.64	11.08	55.76	.18	55.58
11.36	13.27	11.14	56.24	.67	55.57
10.76	14.24	13.12	55.89	.33	55.56
10.88	13.81	11.40	55.89	.36	55.53
10.08	14.57	12.82	56.04	.52	55.52
10.28	14.92	11.62	55.70	.18	55.52
10.32	13.46	12.30	55.53	.08	55.45
10.36	13.58	11.46	55.94	.50	55.44
9.56	14.43	12.32	55.71	.29	55.42
11.32	12.25	10.86	55.61	.24	55.37
10.88	13.71	11.32	55.48	.15	55.33
9.92	13.81	13.32	55.47	.17	55.30
10.36	13.93	13.74	56.83	1.54	55.29
9.80	14.94	12.50	55.43	.18	55.25
9.80	15.50	12.42	55.51	.26	55.25
10.80	13.84	11.18	55.82	.67	55.15
10.60	13.27	11.92	55.46	.35	55.11
10.76	13.72	11.22	55.13	.05	55.08

Merit roll of the midshipmen of the present third class for the first year of their

Order of general merit for academic year.	Name.	Descriptive geometry and drawing.	Geometry and algebra.
		16	12
	Maxima.....		
455	Helmikamp, E. F.....	11. 02	7. 26
455	McElduff, J. V.....	11. 36	8. 25
457	Howell, E. B., jr.....	11. 32	7. 98
458	King, S. W.....	11. 98	7. 86
459	Cartwright, A. B.....	10. 54	7. 23
f 459	Gates, O. E.....	12. 12	7. 62
461	Anderson, M. A.....	10. 82	7. 98
f 462	Marié, L. E., jr.....	12. 68	7. 02
463	Wilson, J. D.....	11. 84	7. 83
464	Gillespie, A. W.....	11. 64	7. 56
465	Doolin, E. H.....	12. 68	7. 50
466	Connelly, B.....	11. 58	8. 16
466	Gustuson, G. E.....	11. 40	7. 65
468	Glass, R. P.....	10. 02	7. 29
469	Anderson, E. L.....	11. 02	7. 89
470	Kinney, P. R.....	10. 86	7. 92
471	Pendleton, P. E.....	12. 66	8. 34
f 472	Aron, G. M.....	12. 72	7. 50
b x 473	Lee, W. J.....	10. 50	7. 50
474	Lyon, J. B.....	11. 68	8. 34
475	Foster, R. R.....	11. 80	7. 50
475	Hughes, D. A.....	11. 20	8. 82
477	Boone, R. A.....	10. 40	8. 19
478	Haselden, J. D., jr.....	11. 64	7. 68
479	Goldenberg, C. N.....	10. 66	8. 22
480	Cunningham, G. B.....	12. 22	8. 37
481	Miller, W. E.....	10. 92	7. 74
482	O'Donnell, C. O.....	11. 28	7. 62
483	Morrison, G. D.....	11. 64	8. 43
484	Edmunds, C. D.....	11. 20	8. 61
e w 485	Johnson, F. O.....	13. 98	7. 68
486	Power, H. D.....	10. 76	7. 50
486	Tomlinson, W. G.....	12. 82	8. 25
f 488	Swafford, C. A.....	11. 30	9. 03
488	Ward, B. N.....	10. 30	7. 23
490	McDonnell, J. A.....	11. 66	7. 50
f 491	Conant, F. H., 2d.....	10. 76	7. 02
f 491	Gingrich, J. E.....	11. 14	7. 29

academic course—annual examination, June, 1917—548 members—Continued.

Plane trigo- nometry and analytic geometry.	English.	Modern languages.	Total.	Demerits (subtract).	Aggregate.
16	20	16	80	-----	80
10. 40	14. 75	11. 92	55. 35	. 29	55. 06
10. 16	13. 82	11. 88	55. 47	. 41	55. 06
10. 56	13. 87	11. 54	55. 27	. 25	55. 02
10. 72	13. 47	11. 12	55. 15	. 15	55. 00
11. 00	14. 16	12. 36	55. 29	. 31	54. 98
9. 48	14. 53	11. 34	55. 09	. 11	54. 98
10. 20	14. 76	11. 52	55. 28	. 33	54. 95
9. 68	13. 72	11. 88	54. 98	. 10	54. 88
10. 76	13. 75	10. 74	54. 92	. 05	54. 87
10. 36	13. 83	11. 82	55. 21	. 35	54. 86
10. 48	13. 66	11. 40	55. 72	. 93	54. 79
11. 48	12. 81	11. 02	55. 05	. 30	54. 75
10. 00	13. 97	11. 96	54. 98	. 23	54. 75
10. 88	13. 91	13. 58	55. 68	1. 00	54. 68
10. 76	13. 57	11. 58	54. 82	. 15	54. 67
10. 04	14. 29	11. 62	54. 73	. 15	54. 58
10. 20	13. 58	10. 70	55. 48	. 98	54. 50
9. 52	14. 05	10. 80	54. 59	. 11	54. 48
9. 16	14. 59	12. 76	54. 51	. 10	54. 41
10. 36	13. 31	10. 86	54. 55	. 21	54. 34
10. 12	14. 73	10. 48	54. 63	. 30	54. 33
10. 56	13. 48	10. 80	54. 86	. 53	54. 33
10. 44	14. 51	11. 36	54. 90	. 62	54. 28
10. 24	13. 85	10. 96	54. 37	. 15	54. 22
10. 76	13. 12	11. 98	54. 74	. 56	54. 18
10. 40	12. 70	10. 54	54. 23	. 07	54. 16
10. 00	14. 74	10. 94	54. 34	. 20	54. 14
10. 20	13. 67	11. 44	54. 21	. 23	53. 98
10. 80	12. 84	10. 22	53. 93	. 06	53. 87
10. 32	13. 07	10. 78	53. 98	. 14	53. 84
9. 80	11. 87	10. 86	54. 19	. 38	53. 81
10. 44	14. 32	10. 96	53. 98	. 19	53. 79
10. 12	12. 95	10. 18	54. 32	. 53	53. 79
10. 68	12. 12	10. 82	53. 95	. 22	53. 73
10. 84	13. 80	11. 74	53. 91	. 18	53. 73
10. 64	13. 02	11. 08	53. 90	. 23	53. 67
9. 76	14. 71	11. 64	53. 89	. 28	53. 61
9. 68	14. 40	11. 28	53. 79	. 18	53. 61

Merit roll of the midshipmen of the present third class for the first year of their

Order of general merit for academic year.	Name.	Descriptive geometry and drawing.	Geometry and algebra.
		16	12
	Maxima.....		
<i>f</i> 493	Barry, L. K.....	10. 90	7. 50
494	Taylor, H. McG.....	11. 48	7. 95
<i>b x</i> 495	Dwyer, J. W.....	10. 52	7. 86
496	Krebs, W. J.....	10. 60	7. 53
497	Diepenbrock, A. J.....	11. 00	7. 17
498	Wallace, C. R.....	11. 28	7. 32
499	Craven, J. J.....	11. 72	7. 08
<i>f</i> 500	Peay, G. H. L.....	11. 48	7. 80
501	Kirby, H. P.....	11. 64	7. 59
502	Smith, W. W.....	11. 04	7. 86
502	Williams, D. C.....	10. 88	7. 95
<i>k o</i> 504	Graham, D. W.....	12. 52	7. 80
505	Nolan, J. E.....	11. 14	7. 92
<i>h</i> 506	Cook, A. B.....	11. 90	7. 20
<i>f</i> 507	Booker, H. I.....	11. 44	7. 11
508	Murphey, C. D.....	10. 40	7. 50
509	Blackledge, A. D.....	10. 48	7. 14
<i>b x</i> 510	Greber, C. F.....	11. 50	7. 35
511	Guerin, I. L.....	11. 06	7. 02
512	Isgrig, C. S.....	11. 76	7. 80
<i>f</i> 513	Butler, W., jr.....	11. 66	7. 77
<i>g b x r</i> 514	Smyser, H. E.....	11. 96	7. 23
<i>f</i> 515	Binford, T. H.....	11. 22	8. 22
516	Hutton, C. L.....	10. 94	7. 26
<i>f</i> 517	Hannah, S.....	11. 72	7. 50
<i>f</i> 518	MacLaren, W. S., jr.....	11. 42	7. 71
<i>k l</i> 519	Angst, R. E.....	10. 26	7. 50
519	Palmer, K. W.....	10. 66	7. 53
521	Davis, W. L.....	10. 24	7. 50
522	Brooks, R. B.....	10. 68	8. 10
<i>g b x r</i> 523	McClure, R. B.....	10. 20	7. 35
524	Lewis, T.....	11. 04	7. 95
<i>f</i> 525	Marienhoff, H.....	10. 82	7. 56
<i>b x</i> 526	Herring, G. G., jr.....	11. 00	7. 50
527	Beard, F. W.....	10. 40	7. 56
<i>b x</i> 528	McWilliams, J. H.....	10. 50	7. 35
<i>e</i> 529	Royal, P. K.....	11. 18	7. 80

academic course—annual examination, June, 1917—548 members—Continued.

Plane trigo- nometry and analytic geometry.	English.	Modern languages.	Total.	Demerits (subtract).	Aggregate.
16	20	16	80	.....	80
9.76	14.59	11.78	54.53	.98	53.55
10.68	13.11	10.66	53.88	.37	53.51
8.80	14.28	12.36	53.82	.40	53.42
10.40	14.51	10.46	53.50	.09	53.41
10.24	13.97	11.12	53.50	.15	53.35
10.76	14.08	10.26	53.70	.44	53.26
10.20	13.36	11.12	53.48	.29	53.19
9.76	14.16	10.22	53.42	.24	53.18
10.60	12.86	10.96	53.65	.50	53.15
10.60	13.47	10.38	53.35	.25	53.10
10.56	13.82	11.04	54.25	1.15	53.10
10.00	12.59	10.18	53.09	.03	53.06
11.32	13.16	10.30	53.84	.84	53.00
10.08	13.39	10.46	53.03	.09	62.94
9.92	13.85	11.04	53.36	.46	52.90
10.28	13.39	12.14	53.71	.84	52.87
10.28	14.16	10.96	53.02	.19	52.83
9.36	13.65	11.44	53.30	.51	52.79
10.04	13.99	11.20	53.31	.55	52.76
10.28	13.15	10.38	53.37	.64	52.73
10.92	11.93	10.76	53.04	.35	52.69
9.96	12.92	10.82	52.89	.28	52.61
10.52	13.01	9.94	52.91	.31	62.60
10.28	13.08	11.14	52.70	.22	52.48
9.64	13.22	10.74	52.82	.36	52.46
9.64	13.27	11.04	53.08	.64	52.44
10.00	14.24	11.08	53.08	.65	52.43
10.64	12.74	11.14	52.71	.28	52.43
10.56	13.59	11.32	53.21	.83	52.38
10.72	13.16	10.88	53.54	1.31	52.23
9.36	13.94	11.38	52.23	.06	52.17
10.00	12.52	10.76	52.27	.15	52.12
9.68	13.35	10.88	52.29	.23	52.06
9.40	13.47	10.44	51.81	.13	51.68
10.16	12.52	11.36	52.00	.38	51.62
9.24	14.21	11.18	52.48	.88	51.60
9.84	13.72	9.38	51.92	.34	51.58

Merit roll of the midshipmen of the present third class for the first year of their

Order of general merit for academic year.	Name.	Descriptive geometry and drawing.	Geometry and algebra.
		16	12
	Maxima.....		
<i>F</i> 530	Spykstra, J., jr.....	10. 40	7. 62
<i>f</i> 531	Rosenbaum, F. B.....	10. 24	7. 89
<i>b x</i> 532	Francis, W. B.....	10. 44	7. 50
<i>e</i> 533	Wright, J. E.....	10. 46	7. 53
<i>e</i> 534	Thomas, F. C.....	11. 76	7. 53
<i>f</i> 535	Kiehl, E.....	10. 50	7. 56
<i>b x</i> 536	Weidner, W. F.....	10. 28	7. 59
<i>ge</i> 537	Railey, B.....	9. 04	7. 38
<i>g e</i> 538	Engs, J. S.....	10. 24	6. 84
<i>Et</i>	Ewen, E. C.....		
<i>H</i>	Hamilton, S. McC.....		9. 03
<i>e</i>	Howe, J. H.....		7. 50
<i>Et</i>	Hyatt, D.....		
<i>Et</i>	Kernodle, M. H.....		7. 26
<i>Et</i>	Lyon, G. D.....		
<i>Et</i>	Rush, A. S.....		7. 62
<i>Er</i>	Slater, R. I.....	10. 42	7. 95
<i>Et</i>	Van de Water, D. G.....		
<i>Et</i>	Weiss, O. C. J.....		6. 99

academic course—annual examination, June, 1917—548 members—Continued.

Plane trigo- nometry and analytic geometry.	English.	Modern languages.	Total.	Demerits (subtract).	Aggregate.
16	20	16	80		80
9.84	13.71	10.48	52.05	.82	51.23
9.76	12.66	10.50	51.05	.40	50.65
9.28	13.58	10.12	50.92	.28	50.64
9.36	12.71	10.62	50.68	.14	50.54
8.88	12.68	9.88	50.73	.32	50.41
9.48	12.42	10.78	50.74	.42	50.32
9.00	13.05	10.24	50.16	.10	50.06
8.00	14.30	10.86	49.58	1.03	48.55
6.88	12.51	10.18	46.65	.22	46.43
				.01	
				.03	
5.24	12.97	12.32		.26	
				.18	
				.58	
				.09	
		14.48		1.03	
10.36		12.00		.42	
				.21	
				.02	

REGULATIONS GOVERNING THE ADMISSION OF CANDIDATES INTO THE NAVAL ACADEMY AS MIDSHIPMEN.

GENERAL REMARKS.

1. There being no provision whatever for the payment of the traveling expenses of rejected candidates for admission, no candidate should fail to provide himself in advance with the means of returning home, in case of his rejection before either of the examining boards, as otherwise he may be put to considerable inconvenience.

2. It is suggested to all candidates for admission to the Naval Academy that, before leaving their places of residence for Annapolis, they should cause themselves to be *thoroughly examined by a competent physician*, particularly regarding eyesight, hearing, and heart trouble; and by a teacher or instructor in good standing. A defect such as varicocele, which is ordinarily removable by operation, should be remedied prior to appearing at the Naval Academy for physical examination. By such an examination any serious physical disqualification or deficiency in mental preparation would be revealed, and the candidate probably spared the expense and trouble of a useless journey and the mortification of rejection. It should be understood that the informal examination herein recommended is solely for the convenience and benefit of the candidate himself, and can in no manner affect the decision of the examining boards at Annapolis.

To further aid in determining the physical condition of candidates, the Navy Department has ordered all naval and recruiting stations, to which medical officers may be attached, to give a preliminary physical examination to any candidate who has authority to report for such examination from any Senator or Representative. This examination is, of course, unofficial and must not be considered as conclusive or in any way offsetting or taking the place of the regular physical examination, which by law must be held by a board of medical examiners before any candidate can enter the Naval Academy, and which is held only at the Naval Academy after the mental examination has been passed.

3. A sound body and constitution, suitable preparation, good natural capacity, an aptitude for study, industrious habits, perseverance, an obedient and orderly disposition, and a correct moral deportment, are such essential qualifications that candidates knowingly deficient in any of these respects should not, as many do, subject themselves and their friends to the chances of future mortification and disappointment by accepting appointments at the Naval Academy and entering on a career which they can not successfully pursue.

4. The selection of candidates, by competitive examination or otherwise, for nomination from any congressional district, is entirely in the hands of the Member of Congress entitled to the appointment, and all applications for appointment or inquiries relative to competitive examinations should be addressed to the Congressman representing the congressional district in which the vacancy exists.

Copies of the entrance regulations showing a syllabus of the first year's work at the Naval Academy and specimen examination questions may be obtained on application to the Bureau of Navigation, Navy Department, or to the Superintendent of the Naval Academy; and as soon as nominated a copy of each of these publications will be forwarded direct to each candidate in order that he may spend his time profitably at his local school and be better prepared to pursue his course at the Naval Academy successfully.

5. Special attention is called to the physical requirements of candidates, pages 8 and 9.

NOMINATION.

6. The students of the Naval Academy are styled midshipmen.

7. Three midshipmen are allowed for each Senator, Representative, and Delegate in Congress, two for the District of Columbia, and fifteen appointed each year from the United States at large. The appointments from the District of Columbia

and fifteen each year at large are made by the President. It is the custom of Presidents to give the appointments of midshipmen at large to the sons of officers of the Army and Navy for the reason that officers, owing to the nature of their duties, are usually not in a position to establish permanent residence. The vacancies from the District of Columbia are filled by competitive examination of candidates residing in the District. The selection of candidates, by competitive examination or otherwise, for nomination for vacancies in the quota of Senators, Representatives, and Delegates in Congress is entirely in the hands of each Senator, Representative, and Delegate in Congress having a vacancy; and all applications for appointments or inquiries relative to competitive examinations should be addressed accordingly.

ADDITIONAL APPOINTMENTS.

In April, 1917, Congress passed a special act authorizing an additional appointment at the Naval Academy for each Senator, Representative, and Delegate in Congress for one year only. Nominations for these additional vacancies may be made for any examination that may be ordered prior to September 1, 1918.

8. The law authorizes the appointment of 100 enlisted men each year to be selected as a result of a competitive examination of enlisted men of the Navy and Marine Corps who have been in the service at least one year and who are under 20 years of age by August 15 of the year it is desired to enter. The mental and physical requirements for these candidates are the same as for other candidates for midshipmen. The competitive examination of these enlisted men is held on the third Tuesday in April of each year and is the regular examination given to candidates nominated for vacancies for midshipmen.

For further information in regard to enlisting in the Navy, candidates should apply to the nearest naval or recruiting station.

9. One midshipman is allowed from Porto Rico, who must be a native of that island. The appointment is made by the President, on the recommendation of the governor of Porto Rico.

10. Four Filipinos, one for each class, to be designated by the Governor General of the Philippine Islands, are allowed to receive instruction at the Naval Academy; but these midshipmen will not, however, be entitled to appointment to any commissioned office in the United States Navy by reason of their graduation from the Naval Academy.

11. In accordance with a joint resolution of the Senate and House of Representatives of the United States, a citizen of Cuba is at present under instruction at the Naval Academy.

12. The course for midshipmen is four years. Examinations on the ground covered are held at the end of each academic term. During the summer, midshipmen of the first, second, and third classes go to sea for about three months.

13. Midshipmen after graduation are commissioned as ensigns in the Navy, and occasionally to fill vacancies in the Marine Corps and in certain of the staff corps of the Navy.

14. "Hereafter the Secretary of the Navy shall, as soon as possible after the 1st day of June of each year preceding the graduation of midshipmen in the succeeding year, notify in writing each Senator, Representative, and Delegate in Congress of any vacancy that will exist at the Naval Academy because of such graduation, or that may occur for other reasons, and which he shall be entitled to fill by nomination of a candidate and one or more alternates therefor. The nomination of a candidate and alternate or alternates to fill said vacancy shall be made upon the recommendation of the Senator, Representative, or Delegate, if said recommendation is made by the 4th day of March of the year following that in which said notice in writing is given, but if it is not made by that time the Secretary of the Navy shall fill the vacancy by appointment of an actual resident of the State, congressional district, or Territory, as the case may be, in which the vacancy will exist, who shall have been for at least two years immediately preceding the date of his appointment an actual and bona

fide resident of the State, congressional district, or Territory in which the vacancy will exist and of the legal qualification under the law as now provided. In cases where by reason of a vacancy in the membership of the Senate or House of Representatives, or by the death or declination of a candidate for admission to the academy, there occurs or is about to occur at the academy a vacancy for any State, district, or Territory that can not be filled by nomination as herein provided, the same may be filled as soon thereafter and before the final entrance examination for the year as the Secretary of the Navy may determine."—(*Act approved June 29, 1906.*)

15. Candidates allowed for congressional districts, for Territories, and for the District of Columbia must be actual residents of the districts or Territories, respectively, from which they are nominated.

16. All candidates are required to be citizens of the United States and must, at the time of their examination for admission, be between the ages of 16 and 20 years. A candidate is eligible for examination on the day he becomes 16 and is ineligible on the day he becomes 20 years of age.

EXAMINATION.

17. "All candidates for admission into the academy shall be examined according to such regulations and at such stated times as the Secretary of the Navy may prescribe. Candidates rejected at such examination shall not have the privilege of another examination for admission to the same class unless recommended by the board of examiners."—(*Rev. Stat., § 1515.*)

18. When any candidate who has been nominated upon the recommendation of a Senator, Member, or Delegate of the House of Representatives is found, upon examination, to be physically or mentally disqualified for admission, the Senator, Member, or Delegate shall be notified to recommend another candidate, who shall be examined according to the provisions of the preceding section.

19. Beginning with the year 1913, but two examinations for admission of midshipmen to the Naval Academy will be held each year, as follows: The first examination to be held on the third Tuesday in February, the second on the third Tuesday in April, under the supervision of the Civil Service Commission, at points named in the accompanying list. All those qualifying mentally who are entitled to appointment in order of nomination will be notified by the Bureau of Navigation when to report at the academy for physical examination, and if physically qualified will be appointed.

LIST OF POINTS AUTHORIZED FOR FEBRUARY AND APRIL EXAMINATIONS.

Alabama.....	Birmingham. Demopolis. Dothan. Florence. Huntsville. Mobile. Montgomery. Opelika. Tuscaloosa.	C. H.	Colorado.....	Colorado Springs. Denver. Durango. Fort Collins. Fort Morgan. Grand Junction. La Junta. Leadville. Monte Vista. Montrose. Pueblo. Trinidad.
Arizona.....	Clifton. Douglas. Flagstaff. Globe. Phoenix. Prescott. Tucson. Yuma.		Connecticut.....	Hartford. Middletown. New Haven. New London. Waterbury. Willimantic.
Arkansas.....	Camden. Fayetteville. Fort Smith. Helena. Jonesboro. Little Rock. Texarkana.		Delaware.....	Dover. Wilmington.
California.....	Chico. Eureka. Fresno. Los Angeles. Red Bluff. Riverside. Sacramento. San Diego. San Francisco. San Jose. San Luis Obispo.		District of Columbia...	Washington.
			Florida.....	Gainesville. Jacksonville. Key West. Miami. Pensacola. Sanford. Tallahassee. Tampa.

LIST OF POINTS AUTHORIZED FOR FEBRUARY AND APRIL EXAMINATIONS—continued.

Georgia.....	Albany. Athens. Atlanta. Augusta. Columbus. Macon. Rome. Savannah. Thomasville. Waycross.		Louisiana.....	Alexandria. Baton Rouge. Lake Charles. Monroe. New Iberia. New Orleans. Shreveport.	C. H.
Hawaii.....	Honolulu.	C. H.	Maine.....	Bangor. Bath. Calais. Caribou. Houlton. Lewiston. Portland. Rockland.	
Idaho.....	Boise. Coeur d'Alene. Grangeville. Moscow. Pocatello. Sandpoint. St. Anthony. Twin Falls. Weiser.		Maryland.....	Baltimore. Cumberland. Easton. Salisbury.	
Illinois.....	Cairo. Chicago. East St. Louis. Effingham. Freeport. Galesburg. Peoria. Quincy. Rock Island. Springfield. Urbana.		Massachusetts.....	Boston. Brockton. Fall River. Fitchburg. Hyannis. Lawrence. Lowell. Pittsfield. Salem. Springfield. Worcester.	
Indiana.....	Angola. Bloomington. Evansville. Fort Wayne. Indianapolis. Jeffersonville. La Fayette. Marion. Richmond. South Bend. Terre Haute. Valparaiso.		Michigan.....	Ann Arbor. Cheboygan. Detroit. Escanaba. Grand Rapids. Ironwood. Kalamazoo. Lansing. Manistee. Marquette. Saginaw. Sault Ste. Marie. Traverse City.	
Iowa.....	Ames. Burlington. Cedar Rapids. Council Bluffs. Creston. Davenport. Denison. Des Moines. Dubuque. Fort Dodge. Iowa City. Mason City. Ottumwa. Sioux City. Spencer. Waterloo.		Minnesota.....	Austin. Bemidji. Brainerd. Crookston. Duluth. Fergus Falls. International Falls. Mankato. Minneapolis. Pipestone. St. Cloud. St. Paul. Virginia. Willmar. Winona.	
Kansas.....	Concordia. Dodge City. Emporia. Fort Scott. Kansas City. Lawrence. Leavenworth. Manhattan. Norton. Pittsburg. Salina. Topeka. Wichita.		Mississippi.....	Corinth. Greenville. Grenada. Hattiesburg. Holly Springs. Jackson. Meridian. Natchez. Vicksburg. West Point.	
Kentucky.....	Ashland. Bowling Green. Covington. Hopkinsville. Lexington. Louisville. Middlesboro. Owensboro. Paducah. Somerset.		Missouri.....	Cape Girardeau. Columbia. Jefferson City. Kansas City. Kirksville. Moberly. Poplar Bluff. St. Joseph. St. Louis. Springfield. Warrensburg.	OLD C. H.

LIST OF POINTS AUTHORIZED FOR FEBRUARY AND APRIL EXAMINATIONS—continued.

Montana.....	Billings. Bozeman. Butte. Glasgow. Great Falls. Havre. Helena. Kalispell. Miles City. Missoula.		Ohio.....	Akron. Athens. Chillicothe. Cincinnati. Cleveland. Columbus. Dayton. Ironton. Lima. Mansfield. Marietta. Portsmouth. Sandusky. Steubenville. Toledo. Youngstown. Zanesville.
Nebraska.....	Alliance. Beatrice. Broken Bow. Chadron. Columbus. Grand Island. Holdrege. Lincoln. McCook. Nebraska City. Norfolk. North Platte. Omaha. O'Neill.		Oklahoma.....	Altus. Ardmore. Enid. Guthrie. Lawton. McAlester. Muskogee. Oklahoma. Vinita. Woodward.
Nevada.....	Carson City. Elko. Ely. Fallon. Goldfield. Reno.		Oregon.....	Astoria. Baker. Bend. Corvallis. Eugene. Grants Pass. Klamath Falls. Marshfield. Pendleton. Portland. The Dalles.
New Hampshire.....	Berlin. Concord. Hanover. Keene. Manchester. Plymouth. Portsmouth.		Pennsylvania.....	Altoona. Dubois. Erie. Galeton. Harrisburg. Philadelphia. Pittsburgh. South Bethlehem. State College. Uniontown. Warren. Wilkes-Barre. Williamsport.
New Jersey.....	Atlantic City. Camden. Newark. Trenton.		Porto Rico.....	San Juan.
New Mexico.....	Albuquerque. East Las Vegas. Las Cruces. Raton. Roswell. Santa Fe. Tucumcari.		Rhode Island.....	Providence.
New York.....	Binghamton. Buffalo. Elmira. Ithaca. Jamestown. New York. Ogdensburg. Plattsburg. Poughkeepsie. Rochester. Syracuse. Troy. Utica.	C. H. C. H.	South Carolina.....	Charleston. Chester. Columbia. Florence. Greenville. Greenwood. Orangeburg. Sumter.
North Carolina.....	Asheville. Charlotte. Durham. Goldsboro. Greensboro. Hickory. Raleigh. Salisbury. Washington. Wilmington.		South Dakota.....	Aberdeen. Brookings. Deadwood. Huron. Lemmon. Mitchell. Pierre. Rapid City. Sioux Falls. Watertown.
North Dakota.....	Bismarck. Devils Lake. Dickinson. Fargo. Grand Forks. Minot. Valley City. Williston.		Tennessee.....	Bristol. Chattanooga. Jackson. Knoxville. Memphis. Nashville.

LIST OF POINTS AUTHORIZED FOR FEBRUARY AND APRIL EXAMINATIONS—continued.

Texas.....	(Abilene.	C. H.	Washington.....	(Aberdeen.
	Amarillo.			Bellingham.
	Austin.			Centralia.
	Brownsville.	C. H.		North Yakima.
	Bryan.			Pasco.
	Dallas.			Port Townsend.
	El Paso.	C. H.		Pullman.
	Houston.			Raymond.
	Lubbock.			Seattle.
	Nacogdoches.	C. H.		Spokane.
	San Angelo.			Tacoma.
	San Antonio.			Vancouver.
	Texarkana.			Walla Walla.
Waco.	Wenatchee.			
Wichita Falls.				
Utah.....	(Logan.	West Virginia.....	(Bluefield.	
	Ogden.		Charleston.	
	Provo.		Elkins.	
	Salt Lake City.		Grafton.	
			Hinton.	
Vermont.....	(Brattleboro.	C. H.	Huntington.	
	Burlington.		Martinsburg.	
	Montpelier.		Morgantown.	
	Newport.	C. H.	Parkersburg.	
	Rutland.		Wheeling.	
	St. Albans.			
(St. Johnsbury.				
Virginia.....	(Abingdon.	Wisconsin.....	(Appleton.	
	Alexandria.		Ashland.	
	Charlottesville.		Chippewa Falls.	
	Clifton Forge.		La Crosse.	
	Lynchburg.		Madison.	
	Norfolk.	C. H.	Marquette.	
	Richmond.		Milwaukee.	
	Roanoke.		Superior.	
	Staunton.	Wyoming.....	(Wausau.	
	Winchester.		Casper.	
			Cheyenne.	
			Cody.	
			Evanston.	
		Lander.		
		Laramie.		
		Rawlins.		
		Rock Springs.		
		Sheridan.		

Candidates may be examined at any of the places named in the accompanying list.

Senators and Representatives are requested, when designating their nominees, to give the place at which it is desired they should be examined.

20. Alternates are given the privilege of reporting for mental examination at the same time with the principal.

21. No examination will be held later than the third Tuesday in April. The large number of midshipmen to be instructed and drilled makes this rule necessary, and it is to the great advantage of the new midshipmen themselves. The summer months are utilized in preliminary instruction in professional branches and drills, such as handling boats under oars and sails, and in seamanship, gunnery, and infantry drills. These practical exercises form excellent groundwork for the academic course.

22. The examination papers used in all examinations are prepared at the Naval Academy and the examinations of candidates are finally passed upon by the academic board. No candidate shall be admitted unless, in the opinion of the academic board, he shows the requisite mental qualifications.

23. Under the law, candidates failing to pass the entrance examination can not be allowed another examination for admission to the same class unless recommended for reexamination by the academic board.

24. Candidates who have successfully passed the entrance examination in a previous year shall not be required to take another mental examination for admission, in the event of reappointment.

25. The Civil Service Commission merely conducts the examination of candidates whose names have been furnished by the Navy Department. All correspondence relative to the nomination and examination of candidates should be addressed to the Bureau of Navigation, Navy Department, Washington, D. C.

26. Candidates will be required to enter the academy *immediately after passing the prescribed mental and physical examinations*, or at such times as the Secretary of the Navy may designate.

27. *No leaves of absence will be granted to midshipmen of the fourth class.*

28. Candidates will be examined physically at the Naval Academy by a board composed of three medical officers of the Navy, whose decision will be final.

Physical examinations will habitually be held at the following times:

For candidates mentally examined in February, April, or in a previous year, at a date designated by the Superintendent of the Naval Academy, and the Bureau of Navigation will inform each candidate when to present himself for physical examination. The usual date for the physical examination is the *first week in June* of each year.

MORAL REQUIREMENTS.

29. Candidates must be of good moral character. *No candidate who has been dismissed for "inaptitude" in accordance with act of Congress April 9, 1906, shall be reappointed or allowed to reenter the Naval Academy.*

PHYSICAL REQUIREMENTS.

30. Candidates are required to be of good moral character, physically sound, well formed, and of robust constitution.

31. Any one of the following conditions will be sufficient to cause the rejection of a candidate, viz:

(a) Feeble constitution, inherited or acquired.

(b) Retarded development.

(c) Impaired general health.

(d) Decided cachexia, diathesis, or predisposition; anemia, from malaria or from intestinal parasites, as hookworm.

(e) Any disease, deformity, or result of injury that would impair efficiency; such as—

(ea) Weak or disordered intellect.

(eb) Cutaneous or communicable disease.

(ec) Unnatural curvature of the spine, torticollis, or other deformity.

(ed) Inefficiency of either of the extremities or large articulations from any cause.

(ef) Epilepsy or other convulsions within five years.

(f) Impaired vision, disease of the organs of vision, imperfect color sense; *visual acuteness must be normal, i. e., 20/20 for each eye without the aid of glasses.* There shall be no deviation from this standard.

(g) Impaired hearing or disease of either ear. The organs of hearing, both the conductive apparatus (outer and middle ear) and the percipient apparatus (internal ear), must be free from disease. In testing the hearing of the candidate, the voice, the ticking of a watch, and, if practicable, Politzer's acoumeter shall be employed.

The voice is a more reliable method of determining the acuteness of hearing than the ticking of an ordinary watch, as it allows for variations in hearing, with the modifications produced by changes in pitch and tone. Hearing in each ear must be normally acute to the spoken and whispered voice. In examining the acuteness of the hearing with the voice, one ear of the candidate should be closed while the other ear is being examined, and his eyes should be covered to prevent lip reading. The ticking of an ordinary watch should be heard a distance of 40 inches.

(h) Chronic nasal catarrh, ozaena, polypi, or great enlargement of the tonsils.

(i) Impediment of speech to such an extent as to impair efficiency in the performance of duty.

(k) Disease of heart or lungs or decided indications of liability to cardiac or pulmonary affections.

(l) Hernia, complete or incomplete, and undescended testis.

(m) Varicocele, sarcocele, hydrocele, stricture, fistula, hemorrhoids, or varicose veins of lower limbs.

(n) Phimosis and diseases of the genito-urinary organs.

(o) Ingrowing nails, bunions, cross or hammer toes, flat feet, or other deformity of feet.

(p) Loss of many teeth, or teeth generally unsound. Marked overbite, or lack of occlusion of jaws. There should be at least eight opposing molars, two on each side in each jaw. All defective teeth should have permanent fillings. Much time can be saved by previous attention to this requirement.

32. Attention will also be paid to the stature of the candidate, and no one *manifestly* under size for his age will be received at the academy. The height of candidates for admission shall not be less than 5 feet 2 inches between the ages of 16 and 18 years, and not less than 5 feet 4 inches between the ages of 18 and 20 years; and the minimum weight at 16 years of age shall be 111 pounds, with an increase of not less than 3 pounds for each additional year, or fraction of a year over one-half. Any *marked* deviation in the height and weight relative to the age of a candidate will add materially to the consideration for rejection.

33. Candidates must be unmarried, and any midshipman who shall marry, or who shall be found to be married, before his final graduation, shall be dismissed the service.

MENTAL REQUIREMENTS.

34. Candidates will be examined mentally in punctuation, spelling, English grammar, geography, United States history, arithmetic, algebra through quadratic equations, and plane geometry (five books of Chauvenet's geometry or equivalent). Deficiency in any one of these subjects may be sufficient to insure the rejection of the candidate. Maximum mark 4.00; passing mark 2.50. Certificates from colleges and high schools will not be accepted in lieu of entrance examinations. All candidates must take the prescribed mental and physical examinations.

GENERAL CHARACTER OF THE MENTAL EXAMINATION.

35. **READING AND WRITING.**—Candidates must be able to read understandingly and with proper accent and emphasis, and to write legibly, neatly, and rapidly.

36. **SPELLING.**—They must be able to write, from dictation, a list of not more than 100 selected words, or paragraphs from standard pieces of English literature, both prose and poetry, sufficient in number to test fully their qualifications in this branch. The spelling throughout the examination will be considered in marking the papers. The academic board are instructed not to reject a candidate whose only deficiency is in spelling when the mark therefor is above a certain figure, to be fixed by the board, subject to the revision of the department.

37. **PUNCTUATION AND CAPITALS.**—They must be familiar with the rules for punctuation and for the use of capitals. In order to test their knowledge, sentences may be given for correction. Punctuation and the use of capitals throughout the examination will be considered in marking papers.

38. **GRAMMAR.**—Candidates must exhibit thorough familiarity with English grammar; they must be able to analyze and parse any sentence given, showing clearly the relations between the different parts of speech, and giving the rules governing those relations. The subject and predicate in the sentence must be given, with modifiers (if any), and also the part of speech, and kind, case, voice, mood, tense, number, person, degree of comparison, etc., as the case may be, of each word, and its relation to other words in the sentence.

They must be able to define the terms used in grammar, a number of which may be given as a test of their knowledge.

Sentences containing grammatical mistakes may be given for correction.

A composition on one of three subjects will be required.

Since the school grammars used in different parts of the country vary among themselves in their treatment of certain words, an answer approved by any grammar of good repute will be accepted.

39. GEOGRAPHY.—Candidates will be required to pass a satisfactory examination in descriptive geography, particularly of our own country. Questions will be given under the following heads: The definitions of latitude and longitude (including problems with regard to differences of time between places); the zones; the grand divisions of land and water; the character of coast lines; the climate of different parts of the United States; trade winds; the direction and position of important mountain chains and the locality of the higher peaks; the position and course of the principal rivers, their tributaries, and the bodies of water into which they flow; the position of important seas, bays, gulfs, and arms of the sea; the position of independent States, their boundaries and capital cities; the position and direction of great peninsulas and the situation of important and prominent capes, straits, sounds, channels, and the most important canals; great lakes and inland seas; position and political connection of important islands and colonial possessions; location of cities of historical, political, or commercial importance, attention being especially called to the rivers and bodies of water on which cities are situated; the course of a vessel in making a voyage between well-known ports.

The candidate's knowledge of the geography of the United States can not be too full or specific on all the points referred to above. Accurate knowledge will also be required of the position of the country with reference to other States, and with reference to latitude and longitude, of the boundaries and relative position of the States and Territories, of the name and position of their capitals, and of other important cities and towns.

The following-named textbooks are used in preparing examination questions: Maury's New School Atlas; Complete Geography, by A. E. Fry; Natural Advanced Geography, by Redway and Hinman.

40. UNITED STATES HISTORY.—The examination in this branch will include questions concerning the early settlements in this country; the forms of government in the colonies; the causes, leading events, and results of wars; and prominent events in the history of our Government since its foundation.

The following-named textbooks are used in preparing examination questions: A Student's History of the United States, by Edward Channing; The Student's American History, by D. H. Montgomery; A School History of the United States, by John Bach McMaster; and Essentials in American History, by Albert Bushnell Hart.

41. ARITHMETIC.—The candidate will be required—

To express in figures any whole, decimal, or mixed number; to write in words any given number; to perform with facility and accuracy the various operations of addition, subtraction, multiplication, and division of whole numbers, whether abstract or compound, and to use with facility the tables of money, weights, and measures in common use, including English money.

To reduce compound numbers from one denomination to another, and to express them as decimals or fractions of a higher or lower denomination; to state the number of cubic inches in a gallon and the relation between the troy and avoirdupois pounds, and to reduce differences of time to differences of longitude and *vice versa*.

To define prime and composite numbers; to give the tests of divisibility by 3, 5, 9, 11, 25, and 125; to resolve numbers into their prime factors, and to find the least common multiple and the greatest common divisor of large as well as of small numbers.

To be familiar with all the processes of common and decimal fractions; to give clearly the reasons for such processes, and to be able to use the contracted methods of multiplication and division given in the ordinary textbooks on arithmetic.

To define ratio and proportion, and to solve problems in simple and compound proportion.

To solve problems involving the measurement of rectangular surfaces and of solids; to find the square roots and the cube roots of numbers, and to solve simple problems under percentage, interest, and discount.

The candidates are required to possess such a thorough understanding of all the fundamental operations of arithmetic as will enable them to apply the various principles to the solution of any complex problem that can be solved by the methods of arithmetic; in other words, they must possess such a complete knowledge of arithmetic as will enable them to proceed at once to the higher branches of mathematics without further study of arithmetic.

The required ground is completely covered by any one of the following textbooks: *Advanced Arithmetic*, by G. A. Wentworth (first 16 chapters); *A High School Arithmetic*, by Wentworth and Hill; *Standard Arithmetic*, by William J. Milne; *Arithmetic in Theory and Practice*, by J. Brook-Smith.

42. ALGEBRA.—The examination in algebra will include questions and problems upon the fundamental rules, factoring, greatest common divisor, least common multiple, algebraic fractions, equations of the first degree with one or more unknown quantities, simplification of expressions involving surds, and the solution and theory of quadratic equations, problems involving the formation of simple and quadratic equations, and the meaning and law of exponents, positive, negative, and fractional. The requirements are fully expressed in Wentworth's *College Algebra* (Revised), first 14 chapters, or Wentworth's *Elementary Algebra*, first 21 chapters; Milne's *Academic Algebra*, 324 pages.

43. GEOMETRY.—In geometry, candidates will be required to give accurate definitions of terms used in plane geometry, to demonstrate any proposition of plane geometry as given in the ordinary textbooks, and to solve simple geometrical problems, either by a construction or by an application of algebra. Either of the following textbooks cover the ground required in Geometry: Wentworth and Hill's *Plane and Solid Geometry* (5 books); Robbin's *Plane Geometry*; Chauvenet's *Geometry* (5 books).

44. The entrance examination used in June, 1917, for the purpose of determining the mental qualifications of candidates for admission is quoted below in full.

SAMPLE ENTRANCE EXAMINATION.

(June, 1917.)

GEOMETRY.

(3 hours allowed for this subject.)

1. (a) Define (1) rhomboid, (2) isosceles trapezoid, (3) similar polygons, (4) regular pentagon, (5) isoperimetric rectangles. How many degrees in each angle of a regular dodecagon?

(b) Prove that the perpendiculars dropped from the vertices of a triangle to the opposite sides meet in a point.

2. (a) One angle of a rhombus is 60 degrees and its perimeter is 48 inches. Find the area of the rhombus and the length of each diagonal.

(b) The legs of a right triangle are 12 inches and 35 inches. Find the length of the perpendicular let fall from the vertex of the right angle upon the hypotenuse and the lengths of the segments into which it divides the hypotenuse.

3. (a) Given any triangle, show how to draw the inscribed circle and the circumscribed circle. Prove that of two unequal chords drawn in a circle the longer one is the nearer to the center of the circle.

(b) Two straight lines are drawn from a point, P , to intersect a circle. Show how the angle between the lines is measured (1) when P is outside the circle, (2) when P is on the circumference, (3) when P is inside the circle.

4. (a) An acre is 160 square rods. Find to the nearest tenth of a foot the radius and the perimeter of a circular field containing 1 acre. Also find the radius and the perimeter of a circular field containing $\frac{1}{4}$ acre.

(b) Prove that in any triangle the product of two sides is equal to the diameter of the circumscribed circle multiplied by the altitude upon the third side.

5. (a) Show how to divide a line internally in extreme and mean ratio, and prove the construction.

(b) Inscribe a regular decagon in a given circle, and prove the construction.

ALGEBRA.

(3 hours allowed for this subject.)

1. (a) Write the square of $(a-2b+3c-4d)$ and the cube of $(x+2y+3z)$.

(b) Write the factors of $10x^2-71x+88$, x^4+4a^4 , $x^4+y^4-11x^2y^2$, $2abx^2+(b^2-2a^2)xy-aby^2$, and $x^3-(a+b+c)x^2+(ab+ac+bc)x-abc$.

2. (a) Find the greatest common divisor of $2x^4-5x^3+4x^2+3$ and $x^4+3x^3-16x^2+21x-3$.

(b) Extract the square root of $36x^2-120a^2x-12a^4x+100a^4+20a^6+a^8$.

3. (a) Simplify $\frac{3+\sqrt{3}}{2-\sqrt{3}} + \frac{3-\sqrt{3}}{2+\sqrt{3}}$. Find (or write down) the square root of $30+12\sqrt{6}$.

(b) Solve $\sqrt{8x+17}-\sqrt{2x}=\sqrt{2x+9}$, verifying your solution.

4. (a) What is the relation between a , b , and c when ax^2+bx+c is a perfect square? Solve the equation $x^2+px+q=0$; then calling the roots s and t , find an equation whose roots are $(s+t)^2$ and $(s-t)^2$.

(b) Given $2mx^2+x^2-6mx-6x+6m+1=0$, for what values of m are the roots real? For what values of m are the roots imaginary?

5. (a) Solve the equation $4\sqrt[3]{x-2}+3\sqrt[3]{x-1}=27$.

(b) The fore wheel of a carriage turns in a mile 132 times more than the hind wheel. If the circumference of each were increased 2 feet, the fore wheel would turn only 88 times more. Find the circumference of each wheel.

ARITHMETIC.

(3 hours allowed for this subject.)

1. (a) Multiply 57.436 by 17.527 by contracted method, finding the result correct to the third decimal place. Divide .69897 by .434294 by contracted method, finding the result correct to the fourth decimal place.

(b) Express each of the following fractions as a decimal, and then find the sum of them all: $\frac{7}{8}$; $\frac{1}{20}$; $\frac{3}{4}$; $\frac{1}{80}$; $\frac{7}{320}$. The longitude of New York is $73^\circ 58' 30''$ W. and the longitude of Manila is $120^\circ 57' 30''$ E. When it is 1 p. m. in New York, what is the time in Manila?

2. (a) Find the greatest common divisor and the least common multiple of 7,326, 9,361, and 18,315.

(b) Simplify $[(\frac{5}{7} \text{ of } \frac{3}{4} + \frac{7}{15} \text{ of } \frac{4}{31} - \frac{5}{21} \text{ of } \frac{3}{155}) \div (\frac{1}{7} + \frac{2}{9} - \frac{3}{5} + \frac{5}{62})] \times \frac{1}{7} \frac{2}{5} \frac{3}{51}$.

3. (a) Find correct through six decimal places the value of $\frac{\sqrt{6}-\sqrt{2}}{\sqrt{6}+\sqrt{2}}$.

(b) Find, to the nearest tenth of an inch, the length of the edge (inner) of a cubical tank that holds just 12 gallons.

4. (a) Smith bought a horse, which he then sold to Brown for \$190, thereby losing 15 per cent. Brown sold it to Jones at 15 per cent profit. Jones then sold it back to Smith at a loss of 15 per cent. Supposing the horse to be worth what Smith first paid for it, does he lose or gain in the end, and how much?

(b) What amount of money at 5 per cent per annum would amount to \$1,000 in three years, interest being compounded annually?

5 (a) If the radius of the earth's equator is 3,962 miles, find the number of feet in a geographical mile, which is the length of 1 minute of arc on the equator.

(b) If water weighs 62.4 pounds per cubic foot and 1 meter is 39.37 inches, compute to the nearest hundredth the number of pounds in a kilogram, which is the weight of 1,000 cubic centimeters of water.

DICTATION EXERCISE IN SPELLING.

(20 minutes are allowed for this subject.)

- | | |
|------------------|--------------------|
| 1. arctic. | 21. supremacy. |
| 2. discipline. | 22. adversary. |
| 3. beginning. | 23. extraordinary. |
| 4. catastrophe. | 24. dispensary. |
| 5. quarrel. | 25. medicine. |
| 6. frivolous. | 26. similar. |
| 7. professional. | 27. exhaust. |
| 8. athletics. | 28. Pennsylvania. |
| 9. knowledge. | 29. Cincinnati. |
| 10. pyramid. | 30. Connecticut. |
| 11. conscious. | 31. Milwaukee. |
| 12. endeavor. | 32. mystery. |
| 13. achievement. | 33. Teuton. |
| 14. sympathetic. | 34. censor. |
| 15. acquire. | 35. cruise. |
| 16. boundary. | 36. architecture. |
| 17. tyranny. | 37. metallic. |
| 18. committee. | 38. irregular. |
| 19. appreciable. | 39. tenement. |
| 20. predecessor. | 40. anarchist. |

GRAMMAR.

(2 hours allowed for this subject.)

1. Capitalize and punctuate the following:
 did she drink the hot wine the doctor said she was to have demanded the first
 i tried to get it down rejoined the other but her teeth were tight set and she clenched
 the mug so hard that it was as much as i could do to get it back so i drank it and it
 did me good

2. (a) Give the (1) third person singular, past tense, (2) present participle, (3) perfect participle, active voice, (4) perfect infinitive, of the following verbs: *Seek; give.*

(b) Give an example of (1) compound sentence, (2) conditional clause contrary to fact, (3) demonstrative pronoun, (4) phrase used as an adverb.

3. Correct, if necessary:

(a) While turning the exhaust with one hand, the other adjusts the throttle.

(b) It is no use to talk of Henry enlisting; he is only a boy, and I won't allow it.

(c) I think he likes me better than you, nevertheless I do not trust him.

(d) He is not the only one of the boys who has received honorable mention.

4. What is the grammatical use of the words, or groups, of words italicized? (Answer in one line each.) (1) "*When they had sat in silence for some time*, the two old women rose from the bed, and, (2) *crouching* over the fire, (3) *held* (4) *out* their withered hands to catch the heat. The flame threw a (5) *ghastly* light on their shriveled faces, and made their (6) *ugliness* (7) *appear* perfectly terrible as in this position he began (8) *to converse* in a loud voice."

5. Write a theme of about 300 words on one of the following subjects: How my State has recently shown its patriotism. The government of my home town. An interesting railroad journey.

GEOGRAPHY.

(2 hours allowed for this subject.)

1. Identify and locate: (1) Teneriffe, (2) Kamerun, (3) Dobrudja, (4) Lucknow, (5) Comorin, (6) Weser, (7) Oporto, (8) Vosges, (9) Aral, (10) Metz, (11) Jutland, (12) Albania, (13) Lemnos, (14) Dieppe, (15) Avlona, (16) Galapagos, (17) Falklands, (18) Helgoland, (19) Colombo, (20) Varna.

2. (a) Name and locate the chief rivers in the United States.

(b) What products of Missouri and Wisconsin are exported from the United States?

(c) Give the geographical distribution of the chief races of the world.

(d) What waters would you traverse in a voyage from Seattle, Wash., to Cairo, Egypt?

3. Write a one-page theme on one of the following:

(a) Alaska; its climate, extent, and resources.

(b) The importance of the Virgin Islands to the United States.

UNITED STATES HISTORY.

(2 hours allowed for this subject.)

1. Identify, in a sentence for each, the following: (a) Samuel J. Tilden; (b) Free Soilers; (c) Buena Vista; (d) John Hay; (e) William and Mary College; (f) James Lawrence; (g) impressment; (h) Guilford Court House; (i) Sir Walter Raleigh; (j) Australian ballot.

2. Write a paragraph of at least half a page on each of the following:

(a) The participation of France in the Revolutionary War.

(b) The work of the United States Army in the Spanish American War.

3. Write a paragraph of at least half a page on each of the following:

(a) The achievements of Henry Clay.

(b) How the Panama Canal Zone was secured by the United States.

4. Write a theme of at least one page on one of the following:

(a) The Union blockade in the Civil War.

(b) The political situation in 1860.

(c) Religious conditions in the Colonies before the Revolution.

ADMISSION.

45. Candidates who pass the required examinations will receive appointments as midshipmen and be admitted as such to the Naval Academy. Each candidate, before admission, will be required to sign articles by which he binds himself to serve in the United States Navy during the pleasure of the President of the United States (including his time of probation at the Naval Academy), unless sooner discharged. He will be required to certify on honor his exact age.

46. The pay of a midshipman is \$600 a year, commencing at the date of his admission, and is sufficient to meet all his expenses while at the Naval Academy.

47. Midshipmen will supply themselves through the midshipmen's storekeeper, immediately upon their admission, with the following articles, viz:

One dress jacket (contract tailor)..	* One bath robe
One blouse (contract tailor)	* One whisk.....
One pair dress trousers (contract tailor)	* One coarse comb.....
One pair service trousers (contract tailor)	* One box soap
One overcoat (contract tailor)	* One hairbrush.....
One reefer (contract tailor)	* Stationery.....
Two white blouses (contract tailor).	* Twelve white handkerchiefs....
Two pairs white trousers (contract tailor)	* One pair suspenders.....
One mackintosh.....	* One tooth brush.....
One rain cap cover.....	* Thread and needles.....
Two pairs regulation leggings.....	* Blacking brush and blacking....
One blue dress cap.....	* Nailbrush.....
One white dress cap	Four suits pajamas.....
One mug.....	One requisition book.....
One soap box.....	One pass book.....
One laundry book.....	Three stencils, ink, and brush....
One pair blankets.....	Wash basin and pitcher
One pair overshoes.....	One pair gymnasium slippers
Two pairs high shoes.....	Six pillowcases.....
Eight white shirts.....	Name plate.....
Twelve collars.....	Two bedspreads.....
Twelve pairs cuffs.....	One slop jar
Twelve pairs socks.....	Two spatter cloths.....
Twelve pairs drawers (summer)....	One hair pillow.....
Twelve undershirts (summer).....	One rug.....
One hand glass.....	One hair mattress.....
One blue sweater.....	One broom
One pair white shoes.....	Three khaki blouses.....
Three white hats.....	Three khaki shirts.....
One jackknife.....	Four pairs khaki trousers.....
Two lanyards.....	One khaki belt.....
Six sheets.....	Four white working jumpers
Hammock clews.....	Four white working trousers
One pair bathing trunks.....	One black neckerchief.....
Three pairs white gloves.....	One waste-paper basket.....
Two clothes bags.....	One trousers hanger.....
* Eight towels.....	Six coat hangers
* Shaving outfit.....	One strong box.....
* Four bath towels.....	One pair rubber ear protectors
	Two manuals.....
	One pair collar anchors.....
	One pair Elliot ear protectors

The articles marked *, not being required to conform to a standard pattern, may be brought from home, but all other articles must conform to the regulations, and must therefore be supplied by the storekeeper.

48. Each candidate who has passed the required examinations must, before being admitted as a midshipman, deposit with the midshipmen's storekeeper the sum of \$350 to cover the initial cost of uniforms and other clothing and of textbooks and equipment necessary during the first term of the first year's academic work. These uniforms and textbooks become the property of the midshipman.

49. Checks for these deposits *must not be made payable to the order of the superintendent*. They should be made payable to the candidate's own order and be presented to the midshipmen's storekeeper of the Naval Academy at the time of deposit.

50. Each midshipman will be paid, as soon as adjusted by the Treasury Department, the amount of his actual expenses in traveling from his home to the academy, which he will deposit with the midshipmen's storekeeper to be credited to his store account. Upon authorization of the superintendent a check covering the amount of the traveling expenses may be sent to the midshipman's parent or guardian.



COURSE OF INSTRUCTION.

[Reference books are marked *.]

FIRST YEAR—FOURTH CLASS.

FIRST TERM.

Departments.	Periods each week.	Subjects.	Textbooks.
MARINE ENGINEERING AND NAVAL CONSTRUCTION.	3	Descriptive geometry and drawing.	Bartlett and Johnson's Engineering Descriptive Geometry and Draw- ing.
MATHEMATICS.....	6	Geometry and algebra...	Wentworth's Plane and Solid Ge- ometry (Revised). Wentworth's College Algebra (Re- vised). Bowditch's Useful Tables.*
ENGLISH.....	4	English (including themes and public speaking).	Herrick & Damon's New Composition and Rhetoric. Webster's Collegiate Dictionary.* Sandwick and Bacon's High School Word Book. Note Book.
MODERN LANGUAGES..... (One half of the class studies Spanish and the other half French.)	3	Spanish.....	Elementary Course in Spanish Pro- nunciation, U. S. School of Lan- guages. Abridged Spanish Grammar, Olm- sted and Gordon. Crawford's Spanish Composition. New Spanish Dictionary, Appleton.*
	3	French.....	Elementary Course in French Pro- nunciation, U. S. School of Lan- guages. Fraser and Squair's French Gram- mar. Koren French Composition. Heath's French and English Dic- tionary.* Marion's Le Verbe.*

SECOND TERM.

MARINE ENGINEERING AND NAVAL CONSTRUCTION.	3	Descriptive geometry and drawing.	Bartlett and Johnson's Engineering Descriptive Geometry and Draw- ing.
MATHEMATICS.....	6	Plane trigonometry..... Analytic geometry.....	Brown's Trigonometry and Stereo- graphic Projections. Smith and Gale's New Analytic Geometry. Bowditch's Useful Tables.*
ENGLISH.....	4	English (including themes and public speaking).	Shakespeare's Henry IV, Part I. Dana's Two Years Before the Mast. Reich's Foundations of Modern Europe. Brewster's Studies in Structure and Style. Hale's Man Without a Country. Poe's Tales of Mystery and Imagina- tion.
MODERN LANGUAGES..... (One half of the class studies Spanish and the other half French)	3	Spanish.....	Continuation of first term's work.
	3	French.....	Continuation of first term's work.

SECOND YEAR—THIRD CLASS.

FIRST TERM.

Departments.	Periods each week.	Subjects.	Textbooks.
MARINE ENGINEERING AND NAVAL CONSTRUCTION.	3	Mechanical processes and drawing.	Danforth's Mechanical Processes. Bureau Steam Engineering, Tables of Standards. Department Marine Engineering Notes.* Bartlett's Mechanical Drawing.*
MATHEMATICS.....	5	Analytic geometry..... Calculus.....	Smith and Gale's New Analytic Geometry. Osborne's Differential and Integral Calculus. Bowditch's Useful Tables.*
ELECTRICAL ENGINEERING AND PHYSICS.	4	Physics ¹	Carhart College Physics. Jones's Problems in Physics. Lecture Notes.
ENGLISH.....	2	Constitutional law..... Naval history..... Themes.....	Fenton's Constitutional Law. Hale's Famous Sea Fights. The Naval War (1914-1917) by Lieutenant-Commander Charles Clifford Gill, U. S. Navy. Proceedings of the Naval Institute.
MODERN LANGUAGES..... (One half of the class studies Spanish and the other half French.)	3	Spanish.....	Gil Blas de Santillana, Geddes and Josselyn. Zaragüeta, Howland. New Spanish Dictionary, Appleton.*
	3	French.....	Koren French Composition. Heath's French and English Dictionary.* Marion's Le Verbe.*

SECOND TERM.

MARINE ENGINEERING AND NAVAL CONSTRUCTION.	3	Elementary engineering.	Naval Reciprocating Engines and Auxiliary Machinery. Lyon and Hinds's Marine and Naval Boilers. Danforth's Mechanical Processes.
MATHEMATICS.....	5	Calculus.....	Osborne's Differential and Integral Calculus. Bowditch's Useful Tables.*
ELECTRICAL ENGINEERING AND PHYSICS.	4	Physics..... Chemistry.....	Carhart College Physics. Remsen's Introduction to the Study of Chemistry. Lecture Notes. Dashiell's Stochiometrical Problems in Chemistry.
ENGLISH.....	2	Naval history..... Themes.....	Clark's Short History of U. S. Navy Hale's Famous Sea Fights. Department lectures and maps.
MODERN LANGUAGES..... (One half of the class studies Spanish and the other half French.)	2	Spanish.....	Continuation of first term's work.
	2	French.....	Continuation of first term's work.

¹ Includes 16 Friday evening lecture periods.

THIRD YEAR—SECOND CLASS.

FIRST TERM.

Departments.	Periods each week.	Subjects.	Textbooks.
MARINE ENGINEERING AND NAVAL CONSTRUCTION.	4	Boilers and mechanism..	Lyon & Hinds's Marine and Naval Boilers. Schwamb & Merrill's Elements of Mechanism.
MATHEMATICS.....	5	Mechanics.....	Miller and Lilly's Analytic Mechanics. Alger's Hydromechanics. Smith's Strength of Materials.
ELECTRICAL ENGINEERING AND PHYSICS.	3	Electrostatics. Magnetism. Electromagnetism. Electrochemistry. Direct currents.	Brooks & Poyser's Magnetism and Electricity. Bullard's Naval Electricians' Text-book.
ENGLISH.....	2	English literature and themes.	Roe and Elliott's English Prose. Macaulay's Critical and Historical Essays. Carlyle's Heroes and Hero Worship. Shakespeare's Hamlet.
MODERN LANGUAGES..... (One half of the class studies Spanish and the other half French.)	2	Spanish.....	Gil Blas de Santillana, Gecdes and Josselyn, Zaragüeta, Howland.
	2	French.....	New Spanish Dictionary, Appleton.* En France, Fontaine. Heath's French and English Dictionary.*

SECOND TERM.

ORDNANCE AND GUNNERY.....	2	Ordnance and ballistics.	Elementary Interior Ballistics. Bu. Ord. Pamphlets. Elastic Strength of Guns, 1906, Alger.
NAVIGATION.....	5	Astronomy..... Navigation.....	White's Astronomy. Muir's Navigation and Compass Deviations. American Practical Navigator, Bowditch. Nautical Almanac.* Azimuth Tables.*
MARINE ENGINEERING AND NAVAL CONSTRUCTION.	5	Engines.....	Sterling's Internal Combustion Engine Manual. Naval Reciprocating Engines and Auxiliary Machinery.
ELECTRICAL ENGINEERING AND PHYSICS.	3	Direct currents..... Principles of dynamo-electric machines. Principles of alternating currents. Radiotelegraphy.	Brooks & Poyser's Magnetism and Electricity. Bullard's Naval Electricians' Text-book.
MODERN LANGUAGES..... (One half of the class studies Spanish and the other half French.)	1	Spanish.....	Continuation of first term's work.
	1	French.....	Continuation of first term's work.

FOURTH YEAR—FIRST CLASS.

[The course of instruction for the present first class (appointed in 1916) having been reduced from four to three years, this class was advanced to the first class in September, 1917.]

FIRST TERM.

Departments.	Periods each week.	Subjects.	Textbooks.
SEAMANSHIP.....	3	International law..... Seamanship.....	Stockton's Manual of International Law. Knight's Seamanship. The Deck and Boat Book, 1914.
ORDNANCE AND GUNNERY.....	4	Ordnance and ballistics.	Alger's Exterior Ballistics, 1915. Naval Ordnance, 1915. Range and Ballistic Tables, 1915. Gunnery Instructions, 1913. Bureau of Ordnance Pamphlets.
NAVIGATION.....	3	Theory and practice of navigation.	Muir's Navigation and Compass Deviations. Bowditch's American Practical Navigator. Nautical Almanac.* Azimuth Tables.*
MARINE ENGINEERING AND NAVAL CONSTRUCTION.	2	Naval construction.....	Robinson's Naval Construction. W. T. L.
ELECTRICAL ENGINEERING AND PHYSICS.	3	Dynamo electric machines. The application of electricity to naval purposes. Wiring.....	Bullard's Naval Electricians' Text-book. Lecture Notes.
ENGLISH.....		Public speaking (Thursday evenings).	
MODERN LANGUAGES..... (One-half of the class studies Spanish and the other half French.)	1	Spanish.....	A Spanish Nautical Phrase Book and Reader. New Spanish Dictionary, Appleton.*
	1	French.	A French Nautical Phrase Book and Reader. Heath's French and English Dictionary.*
HYGIENE.....		Effects of alcohol and narcotics. First aid to the injured. (14 Friday evening periods.)	Heiner's Physiology, First Aid and Naval Hygiene.

FOURTH YEAR—FIRST CLASS—Continued.

SECOND TERM.

Departments.	Periods each week.	Subjects.	Textbooks.
SEAMANSHIP.....	4	Seamanship..... Military law..... Naval tactics..... Regulations.....	Knight's Seamanship. Signal Book, U. S. Navy. Forms Procedure, U. S. Navy. U. S. Navy Regulations. Grant's School of the Ship. Lectures on Professional Subjects.
ORDNANCE AND GUNNERY.....	3	Torpedoes and gunnery..	Bureau of Ordnance Pamphlets. Official publications.
NAVIGATION.....	3	Theory of compass deviations. Surveying..... Practical navigation.....	Muir's Navigation and Compass Deviations. Logan's Marine Surveying. Practical Manual of the Compass. Bowditch's American Practical Navigator. Nautical Almanac.* Azimuth Tables.*
MARINE ENGINEERING AND NAVAL CONSTRUCTION.	3	Turbines.....	(Holmes Experimental Engineering. Meyer's Marine Turbines.
ELECTRICAL ENGINEERING AND PHYSICS.	3	Faults of dynamos and motors. Elementary study of alternating currents. A. C. machines and instruments. Electrical devices and instruments. Radio telegraphy.	Bullard's Naval Electrician's Text-book. Robinson's Manual of Wireless Telegraphy. Elements of Electrical Engineering, Alternating Currents, Franklin & Esty.
ENGLISH.....		Public speaking. (Thursday evenings.)	
MODERN LANGUAGES..... (One-half of the class studies Spanish and the other half French.)	¹ 1	Spanish.....	Zaragüeta, Howland. New Spanish Dictionary, Appleton.*
	¹ 1	French.....	French Composition, Koren. Heath's French and English Dictionary.*

¹ Friday evening period.

Table of coefficients.

Departments.	Fourth class.	Third class.	Second class.	First class.	Sum.	Total.	
EFFICIENCY.....	0	1	5	8	14	80	
PRACTICE CRUISE.....	0	1	2	3	6		
	First term.	Second term.	First term.	Second term.	First term.	Second term.	
SEAMANSHIP.....					6	9	60
ORDNANCE.....				3	8	7	72
NAVIGATION.....				9	6	7	88
MARINE ENGINEERING AND NAVAL CONSTRUCTION.	2	2	3	4	6	8	140
MATHEMATICS.....	3	4	5	6	8		104
ELECTRICAL ENGINEERING AND PHYSICS.....			5	4	5	6	128
ENGLISH.....	2	3	2	3	3		52
LANGUAGES.....	2	2	3	3	3	2	72
HYGIENE.....					1		4
	20	40	60	80	200		800

NOTE.—Deductions from multiple for demerits shall be as given in article 178, Naval Academy Regulations, 1911, revised to August 1, 1916.

Assignment of time.

Departments.	First class.		Second class.		Third class.		Fourth class.		No. of periods.
	First term.	Second term.	First term.	Second term.	First term.	Second term.	First term.	Second term.	
Seamanship.....	3	4							7
Ordnance and gunnery.....	4	3		2					9
Navigation.....	3	3		5					11
Marine engineering and naval construction.....	2	3	4	5	3	3	3	3	26
Mathematics.....			5		5	5	6	6	27
Electrical engineering and physics.....	3	3	3	3	3x	4			19+x
English.....			2		2	2	4	4	14
Modern languages.....	1	x	2	1	3	2	3	3	15+x
Hygiene.....	x								x

x Friday evenings.

FIRST TERM.

Departments.	First class.						Second class.						Third class.						Fourth class.						Periods.
	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.	
Seamanship.....	3	2	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ordnance.....	2	...	3	3	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Navigation.....	...	3	...	...	3	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Marine engineering and naval construction.....	1	1	...	...	...	...	2	2	2	2	...	...	3	3	...	...	...	1	...	...	3	3	3	...
Mathematics.....	...	...	...	...	...	...	1	1	1	1	...	...	2	2	2	2	2	...	1	1	1	1	1	1
Electrical engineering and physics.....	...	2	2	2	...	...	2	3	3	...	...	...	1	1	1	1	1x	...	...	...	...	...	...
English.....	...	...	...	...	...	...	3	3	...	3	3	...	1	1	...	...	...	...	3	3	2	2	...	...
Languages.....	...	1	...	...	...	...	3	...	...	...	...	1	...	...	3	3	3	...	2	2	...	...	...	...
Hygiene.....	...	...	...	...	x	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	x

SECOND TERM.

Seamanship.....	3	3	3	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4	4
Ordnance.....	...	2	2	3	...	...	...	...	...	1	1	...	...	...	...	...	...	...	5	5
Navigation.....	...	1	1	1	1	3	3	1	2	2	...	...	...	...	...	...	...	...	8	8
Marine engineering and naval construction.....	2	2	...	...	2	...	1	1	3	3	3	...	1	...	...	...	...	...	14	14
Mathematics.....	...	...	...	...	...	...	1	1	1	1	1	...	1	1	1	2	2	2	1	11
Electrical engineering and physics.....	1	1	1	...	...	...	2	2	2	...	3	3	3	3	...	...	...	...	10	10
English.....	...	...	...	...	...	...	...	...	...	...	2	2	...	...	...	...	...	...	6	6
Languages.....	...	...	...	...	x	...	...	...	1	...	...	...	...	...	...	...	...	...	6+x	6+x

x Friday evenings.

PRACTICAL INSTRUCTION OF MIDSHIPMEN.

EXECUTIVE.

Infantry, schools of the squad, company, battalion, in close and extended order; regimental drills; artillery; setting-up, fencing and broadsword exercises, bayonet.

SEAMANSHIP.

Knotting and splicing in wire and hemp; compass, log and lead; ship nomenclature; rowing, and the management of boats under oars and sail; sailmaking; practical handling of torpedo vessels, signaling—wigwag, semaphore, blinker; management of steam launches and flag; steam fleet tactics with steam launches; the practical handling of tugboats; use of sounding machine; mooring and clearing hawse; handling heavy weights; duties of Officer of Deck; war-game board.

ORDNANCE.

Target practice with small arms; handling and firing torpedoes; the preparation, inspection, care, and preservation of ordnance material; gun drill, loading drill, sight-setting drill, bore sighting; mines; spotting, plotting, tracking, range finding, fire control, and instruments used therefor.

NAVIGATION.

The practical work in this department continues throughout the academic year, certain midshipmen being employed during each period assigned to this department at work in the section room, at compass work in the model room, or by divisions in field work with the various navigational and surveying instruments. The character of the work may be outlined under the following heads:

Navigation.—Practical work with charts, including a study of the information and tidal data given on them; laying off courses and measuring distances on different projections; transferring great-circle routes from great-circle charts to mercator charts, different methods of plotting positions and laying down "Sumner lines," and the general uses of "Sumner lines"; pilotage and chart work into and out of the principal harbors on the coasts of the United States and when coasting; use of soundings and contour lines, especially in a fog; correction of charts and publications from information furnished by "Notices to Mariners." Adjusting a sextant and a stadimeter; observations with sextant and artificial horizon for time, longitude, chronometer error, latitude, and azimuth. Winding and comparing chronometers and methods of keeping records of same on board ship. Rating chronometers by time signals.

Compass deviations.—Swinging a model ship and obtaining deviations of the compass, compensation of the compass, using a Navy binnacle, Type VI. Compass tests and observations with magnetic instruments.

Surveying.—Adjustment of and field work with theodolite and plane table. Base-line measurement.

Work afloat.—Throughout the summer practice cruises the midshipmen are required, under the supervision of an officer from the Naval Academy, to perform all the general duties of a navigator, with particular reference to the adjustment and use of the navigational instruments on board, to practical pilotage, and at sea, to the determination of the ship's position by observation.

MARINE ENGINEERING AND NAVAL CONSTRUCTION.

Shopwork.—The pattern shop: Selection and treatment of different woods for different purposes; elementary work of the carpenter shop, through mortising, joining, etc., to finish pattern work.

The foundry: Iron and brass casting; the making of bronzes, alloys, etc.

The blacksmith shop: Forging, welding, etc.; tempering, casehardening, etc.; bending and quenching tests of metals, etc.

The boiler shop: Riveting, soft and hard patching, calking, annealing, tube expanding; testing, etc.

The coppersmith shop: Soldering, hard and soft; sweating patch on a copper pipe; making copper pipe; putting flanges on a pipe; use of oil furnace and oil heater.

The machine shop: Vise-bench work; machine-tool work, including the setting of work; turning; planing; boring; slotting; pipe fitting; use of working drawings.

Ship work.—Management of main and auxiliary engines; fireroom and engine-room routine, firing, water tending, and oiling; management of engines while maneuvering at sea; determining the condition and locating defects in machinery while in motion; lying under banked fires; coming to anchor; overhauling machinery; cleaning boilers and condensers, etc.

Miscellaneous.—Use of slide rule, averaging machine, apparatus for testing oils and smoke gases; standardizing steam gauges and indicators; boiler test; use of pyrometers; running of explosive engines; torsion meter; steam turbines; pneumatic and hydraulic machinery; water meters; weir; traps; ice machines, air and carbonic anhydride, power measuring, by indicator and dynamometer; metal and cement testing; fuel and steam calorimeter tests; fireroom timing device; distilling plant; pulsometer; hydraulic pumps and rams; air compressors, Rand and Westinghouse; engine governors; long-arm doors; steering and anchor engines; docking ships; graving and floating docks.

ELECTRICAL ENGINEERING AND PHYSICS.

Dip circle, magnetic fields; induced currents; measuring resistance by different methods; divided circuits, fall of potential; use and calibration of different measuring instruments supplied to ships; setting up and operating of primary and secondary batteries; operation of searchlights and control mechanism, arc and mercury vapor lamps; telephones and all other electrical interior communication apparatus supplied to naval vessels; operation and measuring efficiencies of dynamos and motors, devices for motor control, manipulation of switchboard; operation of electrical machinery supplied to naval vessels, including all turret-turning systems, gun elevating, ammunition hoist, and rammer equipment, forced-draft blower, etc.; testing for and locating faults and grounds; measuring insulation resistance of electric plant; elementary study of inductance and capacity in alternating-current circuit; alternating-current dynamos, motors, and transformers; radiotelegraphy apparatus and practice in use of the code.

Experimental work in the chemical and physical laboratories, illustrating and supplementing the classroom instruction.

PHYSICAL TRAINING.

Class drills in calisthenics, free movements and with apparatus.

Special exercises to promote symmetrical development when necessary. Athletic exercises, including boxing and swimming. Dancing.

Number of drill weeks per battalion, class, and department, during academic year 1917-18.

Department.	First battalion.			Second battalion.			Third battalion.			Fourth battalion.		
	Class.			Class.			Class.			Class.		
	1	3	4	1	3	4	1	3	4	1	3	4
Executive.....	10	14	14	9	13	13	10	14	14	9	13	13
Ordnance.....	9	4	2	10	4	2	9	4	2	10	4	2
Seamanship.....	7	8	9	7	9	10	7	9	9	7	9	10
Marine engineering.....	6	8	.....	6	8	.....	6	8	.....	6	8	.....
Electrical engineering.....	5	2	.....	5	2	.....	5	2	.....	5	2	.....
Gymnasium.....	.....	1	8	.....	1	8	.....	1	8	.....	1	8
Dancing.....	.....	.....	4	.....	.....	4	.....	.....	4	.....	.....	4
Total (37).....	37	37	37	37	37	37	37	37	37	37	37	37

A drill week begins with Monday and ends with Saturday, drills being held daily except Wednesday. From Monday, November 26, until March 23, the two upper classes will have weekly gymnasium work as follows, Mondays, first class; Tuesdays, third class. Fire quarters will be held once a month.

[See explanatory notes.]

FIRST CLASS ROUTINE AND FOURTH CLASS ROUTINE FROM JUNE 4 TO AUG. 19, 1917.

	Periods.				
	First.	Second.	Third.	Fourth.	Fifth.
Fourth class periods.....	7.50 to 9.30 a. m.	10.08 to 11.30 a. m.	1.20 to 3 p. m.	3.50 to 5 p. m.	7.30 to 9.30 p. m.
First class periods.....	7.50 to 9.58 a. m.	10.08 a. m. to 12.15 p. m.	1.20 to 3.30 p. m.	3.50 to 5 p. m.	7.30 to 9.30 p. m.
MONDAY.					
Fourth class:					
Battalion 1.....	Rifle range.....	Rifle range.....	Seamanship.....		
Battalion 2.....	Rifle range.....	Rifle range.....	Seamanship.....		
Battalion 3.....	Infantry.....	Seamanship.....	Marine engineering.....		
Battalion 4.....	Infantry.....	Seamanship.....	Marine engineering.....		
First class recitations:					
Battalions 1, 3.....	Marine engineering.....	Electrical engineering.....	Seamanship.....		
Battalions 2, 4.....	Marine engineering.....	Seamanship.....	Electrical engineering.....	Drill.....	Study.
TUESDAY.					
Fourth class:					
Battalion 1.....	Infantry.....	Seamanship.....	Marine engineering.....		
Battalion 2.....	Infantry.....	Seamanship.....	Marine engineering.....		
Battalion 3.....	Rifle range.....	Rifle range.....	Seamanship.....		
Battalion 4.....	Rifle range.....	Rifle range.....	Seamanship.....		
First class recitations:					
Battalions 1, 3.....	Electrical engineering.....	Marine engineering.....	Ordnance.....		
Battalions 2, 4.....	Navigation.....	Marine engineering.....	Seamanship.....	Drill.....	Study.
				Gymnasium.....	English.
					Regulations, Bancroft Hall.

Summer schedule, 1917—Continued.

FIRST CLASS ROUTINE AND FOURTH CLASS ROUTINE FROM JUNE 4 TO AUG. 19, 1917—Continued.

Periods.					
	First.	Second.	Third.	Fourth.	Fifth.
Fourth class periods.....	7.50 to 9.30 a. m.	10.08 to 11.30 a. m.	1.20 to 3 p. m.	3.50 to 5 p. m.	7.30 to 9.30 p. m.
First class periods.....	7.50 to 9.58 a. m.	10.08 a. m. to 12.15 p. m.	1.20 to 3.36 p. m.	3.50 to 5 p. m.	7.30 to 9.30 p. m.
WEDNESDAY.					
Fourth class:					
Battalion 1.....	Rifle range.....	Rifle range.....	English.....	Recreation.....	Entertainment.
Battalion 2.....	Rifle range.....	Rifle range.....			
Battalion 3.....	Infantry.....	Seamanship.....			
Battalion 4.....	Infantry.....	Seamanship.....			
First class recitations:					
Battalions 1, 3.....	Navigation.....	Seamanship.....	Marine engineering.....	Recreation.....	Study.
Battalions 2, 4.....	Electrical engineering.....	Ordnance.....	Marine engineering.....		
THURSDAY.					
Fourth class:					
Battalion 1.....	Infantry.....	Seamanship.....	Marine engineering.....	Gymnasium.....	English.
Battalion 2.....	Infantry.....	Seamanship.....	Marine engineering.....		
Battalion 3.....	Rifle range.....	Rifle range.....	Seamanship.....		
Battalion 4.....	Rifle range.....	Rifle range.....	Seamanship.....		
First class recitations:					
Battalions 1, 3.....	Electrical engineering.....	Ordnance.....	Seamanship.....	Drill.....	Study.
Battalions 2, 4.....	Navigation.....	Seamanship.....	Ordnance.....		

FRIDAY.

Fourth class:

Battalion 1.....	{Swimming.....	Seamanship.....	
Battalion 2.....	{English.....	Seamanship.....	
Battalion 3.....	{Seamanship.....	Marine engineering.....	Gymnasium.....
Battalion 4.....	{Seamanship.....	Marine engineering.....	Lecture.....
First class recitations:			
Battalions 1, 3.....	Navigation.....	Seamanship.....	Drill.....
Battalions 2, 4.....	Electrical engineering.....	Ordinance.....	Study.....

Saturday time schedule.

	First period.	Second period.	Third period.	Fourth period.	Fifth period.
Fourth class.....	7.50 to 9.30 a. m.	10.20 to 11.50 a. m.	1.20 to 3 p. m.	3.50 to 5 p. m.	7.30 to 9.30 p. m.
First class.....	7.50 to 9.58 a. m.	10.20 to 11.50 a. m.	1.20 to 3.30 p. m.	3.50 to 5 p. m.	7.30 to 9.30 p. m.
SATURDAY.					
Fourth class:					
Battalion 1.....		{Seamanship.....			
Battalion 2.....		{Seamanship.....			
Battalion 3.....	{Infantry.....	{Swimming.....	Recreation.....	Recreation.....	Musical concert.
Battalion 4.....		{Swimming.....			
First class recitations:					
Battalions 1, 3.....	Navigation.....		Recreation.....	Recreation.....	Recreation.
Battalions 2, 4.....	Navigation.....	{Drills.....			

Summer schedule, 1917—Continued.

FIRST CLASS DRILL SCHEDULE—MAY 21 TO SEPT. 15, 1917.

Drill week commencing—	Department.				Drill week commencing—	Department.				Drill week commencing—	Department.			
	Seaman- ship.	Ord- nance.	Marine engineer- ing.	Electrical engineer- ing.		Seaman- ship.	Ord- nance.	Marine engineer- ing.	Electrical engineer- ing.		Seaman- ship.	Ord- nance.	Marine engineer- ing.	Electrical engineer- ing.
Battalions.				Battalions.				Battalions.						
May 21.....	1	2	3	4	July 2.....	3	4	1	2	Aug. 13.....	1	2	3	4
May 28.....	2	3	4	1	July 9.....	4	1	2	3	Aug. 20.....	2	3	4	1
June 4.....	3	4	1	2	July 16.....	1	2	3	4	Aug. 27.....	3	4	1	2
June 11.....	4	1	2	3	July 23.....	2	3	4	1	Sept. 3.....	4	1	2	3
June 18.....	1	2	3	4	July 30.....	3	4	1	2	Sept. 10.....	1	2	3	4
June 25.....	2	3	4	1	Aug. 6.....	4	1	2	3					

FIRST CLASS ROUTINE AND FOURTH CLASS ROUTINE FROM AUG. 20 TO SEPT. 22, 1917.

PRACTICAL INSTRUCTION.

Periods.					
	First.	Second.	Third.	Fourth.	Fifth.
Fourth class periods..... First class periods.....	7.50 a. m. to 9.50 a. m. 7.50 a. m. to 9.58 a. m.	10.08 a. m. to 12.08 p. m. 10.08 a. m. to 12.15 p. m.	1.20 to 3 p. m. 1.20 to 3.30 p. m.	3.50 to 5 p. m. 3.50 to 5 p. m.	7.30 to 9.30 p. m. 7.30 to 9.30 p. m.
MONDAY.					
Fourth class:					
Battalion 1..... Battalion 2..... Battalion 3..... Battalion 4.....	Practical work, marine engineering, and naval construction.	Languages.....	Seamanship.....	Gymnasium.....	Study, languages.
First class recitations:					
Battalions 1, 3..... Battalions 2, 4.....	Marine engineering..... Marine engineering.....	Electrical engineering..... Seamanship.....	Seamanship..... Electrical engineering.....	Drill.....	Study.
TUESDAY.					
Fourth class:					
Battalion 1..... Battalion 2..... Battalion 3..... Battalion 4.....	Practical work, marine engineering, and naval construction.	Languages.....	Seamanship.....	Gymnasium.....	Study, languages.
First class recitations:					
Battalions 1, 3..... Battalions 2, 4.....	Electrical engineering..... Navigation.....	Marine engineering..... Marine engineering.....	Ordnance..... Seamanship.....	Drill.....	Study.

Summer schedule, 1917—Continued.

FIRST CLASS ROUTINE AND FOURTH CLASS ROUTINE FROM AUG. 20 TO SEPT. 22, 1917—Continued.

Periods.					
	First.	Second.	Third.	Fourth.	Fifth.
Fourth class periods.....	7.50 a. m. to 9.50 a. m.	10.08 a. m. to 12.08 p. m.	1.20 to 3 p. m.	3.50 to 5 p. m.	7.30 to 9.30 p. m.
First class periods.....	7.50 a. m. to 9.58 a. m.	10.08 a. m. to 12.15 p. m.	1.20 to 3.30 p. m.	3.50 to 5 p. m.	7.30 to 9.30 p. m.
WEDNESDAY.					
Fourth class:					
Battalion 1.....	Infantry.....	Languages.....	English.....	{Recreation, extra swimming for unqualified.}	{Study, languages.}
Battalion 2.....					
Battalion 3.....					
Battalion 4.....					
First class recitations:					
Battalions 1, 3.....	Navigation.....	Seamanship.....	Marine engineering.....	{Drill.....}	Study.
Battalions 2, 4.....	Electrical engineering.....	Ordnance.....	Marine engineering.....		
THURSDAY.					
Fourth class:					
Battalion 1.....	Practical work, marine engineering, and naval construction.	Languages.....	Seamanship.....	Gymnasium.....	Study, languages.
Battalion 2.....					
Battalion 3.....					
Battalion 4.....					
First class recitations:					
Battalions 1, 3.....	Electrical engineering.....	Ordnance.....	Seamanship.....	{Drill.....}	Study.
Battalions 2, 4.....	Navigation.....	Seamanship.....	Ordnance.....		

FRIDAY.			
Fourth class:			
Battalion 1.....	Infantry.....	Languages.....	{ Practical work, marine engineering, and naval construction. }
Battalion 2.....			
Battalion 3.....			
Battalion 4.....	Navigation.....	Ordnance.....	{ Gymnasium..... }
First class recitations:			
Battalions 1, 3.....			
Battalions 2, 4.....	Electrical engineering.....	Seamanship.....	{ Drill..... }
			Study.
SATURDAY.			
Fourth class:			
Battalion 1.....	Infantry.....	Seamanship.....	{ Recreation..... }
Battalion 2.....			
Battalion 3.....			
Battalion 4.....	Navigation.....	Ordnance.....	{ Recreation..... }
First class recitations:			
Battalions 1, 3.....			
Battalions 2, 4.....	Electrical engineering.....	Seamanship.....	{ Drill..... }
			Study.
SATURDAY.			
Fourth class:			
Battalion 1.....	Infantry.....	Seamanship.....	{ Recreation..... }
Battalion 2.....			
Battalion 3.....			
Battalion 4.....	Navigation.....	Ordnance.....	{ Recreation..... }
First class recitations:			
Battalions 1, 3.....			
Battalions 2, 4.....	Electrical engineering.....	Seamanship.....	{ Drill..... }
			Study.

EXPLANATORY NOTES.

- (a) This schedule gives the summer routine of studies and practical exercises of the present first class and the new fourth class, its various elements becoming effective as follows: First class drills, May 21; first class recitations, June 18 (beginning of first class second term); new fourth class, June 4 (first drills probably June 6).
- (b) Each period for both classes begins at the same hour (time), but the duration of periods may vary with a class.
- (c) Saturday second period is different from the other week-day second periods.
- (d) The recitations for the first class are indicated by battalions, the First and Second Battalions reciting the same hour.
- (e) The fourth class program changes on Aug. 20. In modern languages half of the class recites the first hour, 10.08 a. m. to 11.10 a. m., the other half of the class recites second hour, from 11.10 a. m. to 12.15 p. m.
- (f) Except where modified by this program, arts. 991, 992, and 993 N. A. Regs. remain effective.

Instruction schedule for midshipmen, Sept. 24, 1917, to Feb. 9, 1918 (three years' course), and Reserve Officers' Class, Oct. 15, 1917, to Feb. 1, 1918 (four months' course).

	Periods.				
	First.	Second.	Third.	Fourth.	Fifth.
	7.50 to 9.58 a. m.	10.08 to 12.15 p. m.	1.20 to 3.30 p. m.	3.50 to 5 p. m.	7.30 to 9.30 p. m.
MONDAY.					
Midshipmen class:					
1.....	M. E. and N. C.....	{Ord. 1 and 3 batts.....	Mathematics.....	Practical Instruction.....	Study.
3.....	English.....	{Sea. 2 and 4 batts.....	M. E. and N. C.....		
4.....	Mathematics.....	Mathematics.....	English (A).....		
Reserve officers:					
1, 2.....	Ordnance.....	Navigation (S).....	Seamanship.....	Infantry.....	Study.
3, 4.....	Ordnance.....	Navigation (S).....	Seamanship.....		
Engr.....	E. E.....	M. E.....	E. E.....		
TUESDAY.					
Midshipmen class:					
1.....	M. E. and N. C.....	E. E. and P.....	Navigation.....	Practical instruction.....	Study.
3.....	E. E. and P.....	Mathematics.....	M. E. and N. C.....		
4.....	Mathematics.....	Languages.....	English.....		
Reserve officers:					
1, 2.....	Navigation (D).....	Ordnance.....	Seamanship.....	Gymnasium.....	Study.
3, 4.....	Navigation (D).....	Ordnance.....	Seamanship.....		
Engr.....	M. E.....	M. E.....	E. E.....		
WEDNESDAY.					
Midshipmen class:					
1.....	M. E. and N. C.....	{Sea. 1 and 3 batts.....	Mathematics.....	Recreation.....	Study.
3.....	E. E. and P.....	{Ord. 2 and 4 batts.....	English.....		
4.....	Mathematics.....	Mathematics.....	M. E. and N. C.....		

Reserve officers: 1, 2..... 3, 4..... Engr.....	Seamanship.....	Navigation (S).....	Ordnance.....	Recreation.....	Study.
	Seamanship.....	Navigation (S).....	Ordnance.....		
	M. E.....	E. E.....	Seamanship.....		
THURSDAY.					
Midshipmen class: 1..... 3..... 4.....	{Ord. 1 and 3 batts..... Sea. 2 and 4 batts..... E. E. and P..... Mathematics.....	{E. E. and P.....	Navigation.....	Practical instruction.....	Study.
		Mathematics.....	Languages.....		
		English.....	M. E. and N. C.....		
Reserve officers: 1, 2..... 3, 4..... Engr.....	{N. Regs. or Lect..... M. E.....	{Navigation (D).....	Seamanship.....	Infantry.....	Study.
		{Navigation (D).....	Seamanship.....		
		M. E.....	E. E.....		
FRIDAY.					
Midshipmen class: 1..... 3..... 4.....	{Sea. 1 and 3 batts..... Ord. 2 and 4 batts..... English..... Mathematics.....	{E. E. and P.....	Mathematics.....	Practical instruction.....	{Study or lecture. Study or lecture. Study.
		Mathematics.....	Languages.....		
		Mathematics.....	M. E. and N. C.....		
Reserve officers: 1, 2..... 3, 4..... Engr.....	{Ordnance.....	Ordnance.....	{Navigation (S).....	Gymnasium.....	Study or lecture.
			Navigation (S).....		
			E. E.....		
SATURDAY.					
Midshipmen class: 1..... 3..... 4.....	Saturday time schedule. 7.50 to 9.58 a. m. 10.20 to 12 m.		Recreation.....	Recreation.....	{Liberty. Moving pictures. Memorial Hall.

Instruction schedule for midshipmen, Sept. 24, 1917, to Feb. 9, 1918 (three years' course), and Reserve Officers' Class, Oct. 15, 1917, to Feb. 1, 1918 (four months' course)—Continued.

	Periods.			
	First.	Second.	Third.	Fourth.
Reserve officers:				
1, 2.....	7.50 to 9.58 a. m.	10.08 to 12.15 p. m.	1.20 to 3.30 p. m.	3.50 to 5 p. m.
3, 4.....				
Engr.....	Ordnance.....	Ordnance.....	Recreation.....	Recreation.....

NOTES.—Reserve officers class:

(1) The following are designations of departments and buildings used in this schedule: E. E., Electrical Engineering; M. E., Marine Engineering; Sea, Seamanship; Ord., Ordnance and Gunnery; Nav., Navigation; (S), Sampson Hall; (D), Dahlgren Hall; (I), Isherwood Hall; (A), Auditorium, Mahan Hall; "N. Regs. or Lect.," Study Navy Regulations or attend lecture.

(2) In the first column the numerals 1, 2, 3, 4 indicate, respectively, the first, second, third, and fourth companies of reserve deck officers. Engr. indicates the engineer division of the reserve officers. For all purposes except recitations in M. E. and E. E., the engineer reserve officers are assigned regularly in equal numbers to the first, second, third, and fourth companies and will muster with those companies.

(3) The complete daily routine as to reveille, hours for meal formation, calls for assembly for the second hour of a recitation period, etc., will be found in arts. 991, 992, and 993, Naval Academy Regulations. Except where modified by this program these articles remain effective. The attention of the class is called to art. 571, Naval Academy Regulations, which applies to the class except on Saturday evenings.

(4) In the following departments the class will recite or report as follows: Navigation.—One-half the class recites first hour, the other half recites second hour of a period unless special notice is given before practical work. In which case the whole class recites both hours of the period. Seamanship.—Unless otherwise directed, the whole class reports the first hour of this period. Ordnance.—On Monday first period, Tuesday second period, and Wednesday third period one-half the class recites first hour, other half the second hour.

(5) During the first and second periods on both Friday and Saturday the entire deck and engineer divisions have rifle range work, until after the completion of the small-arm and machine-gun course, after which these periods will be used for practical exercises, drills, preparation for, and participation in, target practice afloat.

(6) Taps for all student officers, 10.30 p. m.; taps for all midshipmen, 10 p. m.

Midshipmen:

(1) On Mondays the entire fourth class proceeds first hour third period to the Auditorium, Mahan Hall, for English.

(2) Midshipmen quartered in "The Barracks," who have been sent to the *Keina Mercedes* for punishment can not reach barracks recitation rooms from the ship and will have to be temporarily assigned to other sections by heads of departments concerned. On those Mondays on which the fourth class has written tests in mathematics the Bancroft Hall sections will proceed to Maury Hall, rooms G, H, and J, while barracks sections proceed to Isherwood Hall drawing room.

(3) Time allowed in marching from barracks to desks in Isherwood Hall, 15 minutes; barracks to Bancroft Hall, 20 minutes; barracks to position in ranks, Armory, 25 minutes; Bancroft Hall to desks in Isherwood Hall, 13 minutes.

CLASS OF 1871 PRIZE.

The members of the class graduated from the United States Naval Academy in 1871, desiring in a permanent way to "Emphasize and record their loyalty to the Government, their affection for their alma mater, and their regard for the naval service," subscribed in 1904 a certain sum of money to be known as the "Class fund of 1871, United States Naval Academy," which fund was transferred by duly authorized and executed deed of gift to trustees. This deed of gift is recorded in the office of the recorder of deeds, District of Columbia, and copies of it are filed in the offices of the Secretary of the Navy and of the Superintendent of the Naval Academy.

By the terms of the deed of gift the income of this fund shall be employed for the purchase each year of a prize to be known as the "Class of 1871 prize," to consist of a suitable Navy dress sword and knot, to be presented to "that midshipman of each graduating class of the United States Naval Academy who has completed the prescribed course, and who shall be considered by the superintendent, the commandant of midshipmen, and the head of the department of ordnance and gunnery as the most proficient in practical and theoretical ordnance and gunnery."

"This prize is to be accompanied by an appropriately engraved letter containing the names of the donors and setting forth the purpose of the gift, and expressing the hope of the class of 1871 that the encouragement thus offered by old class members, both in and out of the service, to younger ones, will serve to increase the interest already existing among the midshipmen in an important professional science and art."

The "Class of 1871 prize" has been awarded as follows:

Class of 1905, to Midshipman Royal Eason Ingersoll.

Class of 1906, to Midshipman William Alexander Glassford, jr.

Class of 1907, to Midshipman Arthur William Frank.

Class of 1908, to Midshipman Eugene Edward Wilson.

Class of 1909, to Midshipman William Ward Smith.

Class of 1910, to Midshipman Follett Bradley, jr.

Class of 1911, to Midshipman Frederick Southard Hatch.

Class of 1912, to Midshipman Harold Eugene Saunders.

Class of 1913, to Midshipman William Henry Purnell Blandy.

Class of 1914, to Midshipman Noel Davis.

Class of 1915, to Midshipman Richard Ranney Adams.

Class of 1916, to Midshipman Don Pardee Moon.

Class of 1917, to Midshipman Harry Richard Oster.

Class of 1918, to Midshipman Forrest Percival Sherman (sword not presented due to the fact that two classes graduated in the year 1917).

PRIZES AWARDED DURING ACADEMIC YEAR 1916-17.

PRESENTED BY THE UNITED STATES NAVAL ACADEMY FOR GENERAL EXCELLENCE IN TARGET PRACTICE.

Gold medal, small arms, Midshipman Julian D. Wilson, class of 1918; silver medal, small arms, Midshipman J. L. Perkins, class of 1918; bronze medal, small arms, Midshipman O. E. Grimm, class of 1918.

Midshipmen who qualified as expert riflemen:

Class of 1918:

Anderson, H. H.
Ballentine, J. J.
Colton, E. B.
Cuddihy, G. T.
Eberhardt, H. G.
Foote, E. A.
Gambrill, S. H.
Gibson, F. S.
Halland, H. E.
Hoffman, H. D.
Johnson, E. R.
Lanier, B. B.
Page, A. H., jr.
Scheck, L. G.
Scott, J. B.
Sherman, F. P.
Sherwood, G. B.
Stailey, H. D.
Vosbury, B. P.
Wade, M. C., jr.
Wade, W. C.
Walker, T. F. C.
Whitten, R. T.
Wright, J.

Class of 1919:

Alexander, A. B.
Andrews, C. L., jr.
Brown, A. D.
Carmine, C. C.
Clayton, W. E.
Cochran, P. S.
Coney, C. E.
Crichton, R. B.
deKay, R. D.
Ferguson, W. H., jr.
Fink, C. K.
Foster, F. F.
Francis, D. D.

Class of 1919—Contd.

Gardner, M. B.
Greer, M. R.
Griffin, T. J.
Griswold, W. E.
Hains, P. W.
Hicks, R. L.
Hunt, C. B.
Ihrig, R. M.
Jackson, G. M.
Jennings, R. E.
Kell, E. L.
Kiefer, D.
Lamb, C. J.
Lannom, J. R.
Marsh, W. L.
Morgan, L. N.
Nelson, R. F.
Noble, J. B.
Olds, H. W.
Orr, J. J.
Palmer, C. J.
Patterson, J. J., 3d.
Pelzman, L. B.
Pitre, A. S.
Post, C. K.
Read, W. R.
Richardson, J. C.
Rule, A. O., jr.
Sample, W. D.
Sayre, F. N.
Schetky, G. L.
Scull, H. M.
Seligman, M. T.
Short, G. E.
Smith, R. McL.
Tarbutton, W. E.
Thompson, P. B.
Tuggle, R. B.

Class of 1919—Contd.

von Heimburg, E. H.
Wildman, C. K.
Willenbacher, F. O.
Winckler, E. R.
Wynkoop, T. P., jr.

Class of 1920:

Acree, J. T.
Aller, H. C.
Anderson, E. L.
Beard, F. W.
Brashears, E. L.
Brittain, T. B.
Bunch, T. H., jr.
Carter, J. B.
Collins, C. A.
Curtis, J. P.
Dana, G. H.
Donaldson, A. H.
Dunbar, H. S., jr.
Eagleton, W. L.
Edmunds, C. D.
Falknor, B. L.
Ferris, R. C.
Glass, R. P.
Hahn, H. G.
Harrison, D.
Head, C. McM.
Heineman, P. R.
Higgins, R. L.
Hutter, W. H.
Isgrig, C. S.
Johnson, F. L.
Johnson, F. O.
Kelley, G. J.
Longstaff, J. B.
McDonnell, J. A.
MacLaren, W. S., jr.
Marie, L. E., jr.

Class of 1920—Contd.

Murphy, W. J.
 Nielson, H. S.
 Plaskitt, J. M.
 Rathbun, V. F.
 Rorschack, F., jr.
 Sanner, G. R.
 Scott, S. T.

Class of 1920—Contd.

Seitz, G. A.
 Severyns, J. H.
 Shoemaker, W. R., jr.
 Smyser, H. E.
 Sterling, M. B.
 Tague, J. R.
 Thompson, H. O.

Class of 1920—Contd.

Thompson, J. B., jr.
 Tillson, E. M.
 van Buren, H. S.
 Williams, D. C.
 York, L. D.
 Zimmerli, R. M.

The names of the following midshipmen have been engraved on the cup presented by the General Society, Sons of the Revolution, April 19, 1905, to the regiment of midshipmen of the United States Naval Academy as a trophy on which to inscribe each year the name of the midshipman who shall be determined as the most proficient in great-gun target practice or practical ordnance and gunnery:

Class of 1905. Midshipman Halford Robert Greenlee.
 Class of 1906. Midshipman Herbert Justice French.
 Class of 1907. Midshipman Carl Townsend Osburn.
 Class of 1908. Midshipman Willis Augustus Lee, jr.
 Class of 1909. Midshipman Harold Travis Smith.
 Class of 1910. Midshipman Herbert Otto Roesch.
 Class of 1911. Midshipman Oscar Charles Badger.
 Class of 1912. Midshipman Harold Eugene Saunders.
 Class of 1913. Midshipman William Henry Purnell Blandy.
 Class of 1914. Midshipman Edward Lull Cochran.
 Class of 1915. Midshipman John Semer Farnsworth.
 Class of 1916. Midshipman Ralph Eugene Davison.
 Class of 1917. Midshipman Frederick Edward Haeberle.
 Class of 1918. Midshipman Horace Sumner Corbett.

There was no race for the "Lysistrata challenge cup" in 1917.

The cup presented by the National Society, Daughters of the American Revolution, for excellence in seamanship and international law, was awarded to Midshipman Frederick Edward Haeberle, class of 1917.

Midshipman Edward Francis McCartin merited the award of a similar cup as the member of the class of 1918 who had thus qualified in seamanship and international law, but a cup was not presented to him due to the fact that two classes graduated in the year 1917.

The navigating sextant presented by Col. Robert M. Thompson to that member of each graduating class who proves himself the most proficient of his class in practical and theoretical navigation was awarded in 1917, as follows:

Midshipman Andrew Irwin McKee, class of 1917.

Midshipman Joseph Wegner Paige, class of 1918.

ALPHABETICAL LIST OF OFFICERS (NAVAL AND CIVIL) ATTACHED TO THE NAVAL ACADEMY AT BEGINNING OF ACADEMIC YEAR, 1917-18.

Name and rank.	Department.
Alden, Carroll S., instructor.....	Eng.
Allen, Otho W., instructor.....	Mod. L.
Alrich, George F., instructor.....	Math.
Anderson, Lesley B., lieutenant commander.....	E. E.
Anderson, Roy B., ensign, R. F.....	Ex. Sta.
Arjona, Carlos J. V., instructor.....	Mod. L.
Arthur, James B., instructor.....	E. E.
Baker, Carroll R., passed assistant surgeon.....	N. H.
Barber, John R., dental surgeon.....	M. D.
Barnes, Cassius B., commander (retired).....	Sea.
Bayley, Warner W., lieutenant.....	E. E.
Beneze, George, instructor.....	M. E.
Birk, Joseph W., ensign (T).....	E. E.
Bischoff, Lawrence P., lieutenant.....	O. and G.
Blackburn, Paul P., lieutenant commander.....	Nav.
Bohmke, Otto, instructor physical training.....	Ex. D.
Bolgiano, Clarence P., instructor.....	M. E.
Bonnell, John K., instructor.....	Eng.
Bowers, John T., lieutenant commander.....	Nav.
Boynton, Harold W., lieutenant.....	M. E.
Bramble, Charles C., instructor.....	Math.
Breneman, James E., chief clerk.....	Supt. O.
Brill, Arthur T., ensign (T).....	E. E.
Broussard, James F., instructor.....	Mod. L.
Brown, Arthur N., professor.....	Library.
Brown, Alfred W., jr., lieutenant commander.....	Nav.
Brown, Harold G., instructor.....	Eng.
Brown, Hugh, lieutenant commander.....	O. and G.
Bryan, Samuel, pay inspector.....	MPOSC.
Bullard, James A., instructor.....	Math.
Caldwell, Turner F., lieutenant commander.....	M. E.
Capron, Paul, instructor.....	Math.
Carey, Lee C., lieutenant.....	E. E.
Carter, Frank S., lieutenant.....	E. E.
Church, John G., commander.....	O. and G.
Clarke, Wilfred E., lieutenant commander.....	Nav.
Clements, Guy R., instructor.....	Math.
Cobb, Stanwood, instructor.....	Eng.
Colton, Molton A., instructor.....	Mod. L.
Conger, Franklin B., lieutenant.....	E. E.
Cook, George M., lieutenant.....	Ex. D.
Costet, Gaston, professor.....	Mod. L.
Cox, Stanley M., ensign (T).....	Ex. D.
Cresap, James M., lieutenant.....	M. E.

Name and rank.	Department.
Culbertson, William L., lieutenant commander.....	E. E.
Curt, Walter E., instructor.....	Math.
Darrieulat, Frank, assistant swordmaster.....	Ex. D.
Dashiell, Paul J., professor of mathematics.....	E. E.
Dederick, Louis S., instructor.....	Math.
De Mott, Max B., lieutenant.....	Ex. D.
des Garennes, P. Jean, professor.....	Mod. L.
Dick, Thomas M., ensign (retired).....	M. E.
Dillen, Roscoe F., lieutenant commander.....	Sea.
Dillingham, Alexander, instructor.....	Math.
Ditchy, Jay K., instructor.....	Mod. L.
Doggett, Leonard A., professor.....	P. G.
Donald, James, chief gunner.....	O. and G.
Douglass, Philip E., instructor.....	Mod. L.
Downes, John, commander.....	Aid.
Downey, Thomas F., lieutenant (junior grade).....	E. E.
Dutton, Benjamin, jr., lieutenant commander.....	Nav.
Duval, Richard J., cataloguer.....	Library.
Eason, Marion A., instructor.....	Math.
Eberle, Edward W., captain.....	Supt.
Eklund, Frank N., lieutenant commander.....	Nav.
Elder, Charles M., lieutenant.....	E. E.
Ellyson, Theodore G., lieutenant commander.....	E. E.
Eppes, James B., instructor.....	Math.
Evans, Sydney K., chaplain.....	Chap.
Evans, William S., ensign (T).....	M. E.
Everett, Harold A., professor.....	P. G.
Everhart, Lay H., lieutenant commander (retired).....	Nav.
Fanning, Cecil E., instructor.....	Eng.
Farrell, William E., instructor.....	M. E.
Fay, Rush S., lieutenant.....	M. E.
Fenner, Edward B., commander.....	Nav.
Fenton, Horace J., instructor.....	Eng.
Fernandez, Arturo, professor.....	Mod. L.
Fichter, William L., instructor.....	Mod. L.
Field, James G., medical director.....	N. H.
Foster, Carol H., instructor.....	Eng.
Fournon, Lucien L. R., instructor.....	Mod. L.
Fox, Earle B., instructor.....	Math.
Frank, John R., assistant surgeon, R. F.....	N. H.
Frazier, George M., dental surgeon.....	M. D.
Fuller, George C., lieutenant.....	M. E.
Furnell, Carl B., assistant surgeon (T).....	M. D.
Galloway, James N., instructor.....	Math.
Gannon, Sinclair, commander.....	Ex. D.
Garrison, Daniel M., professor of mathematics.....	Math.
Gaver, Harry H., instructor.....	Math.
Gifford, George H., instructor.....	Mod. L.
Gilhuley, Charles H., chief machinist.....	R. M.
Goddard, Henry, instructor in physical training.....	Ex. D.
Gossard, Harry C., instructor.....	Math.
Gray, John C., instructor.....	E. E.

Name and rank.	Department.
Greene, Oscar C., lieutenant.....	Ex. D.
Gross, Charles F., instructor.....	M. E.
Grylls, Humphrey M. K., ensign, R. F.....	R. R. D.
Guiler, Robert P., lieutenant.....	Ex. D.
Gunn, Sidney A., instructor.....	Eng.
Hall, Angelo, professor.....	Math.
Halsey, William F., jr., lieutenant commander.....	Ex. D.
Harrington, Elmer A., lieutenant (junior grade) N. N. V.....	R. R. D.
Harris, Jeremiah, pharmacist (T).....	N. H.
Healy, Thomas D., chief machinist.....	M. E.
Heintz, George, swordmaster.....	Ex. D.
Hepburn, David, chief gunner (retired).....	O. and G.
Hermesch, Harry R., passed assistant surgeon.....	M. D.
Herrera, Luis, instructor.....	Mod. L.
Hileman, Joseph L., commander.....	M. E.
Hoey, Granville B., lieutenant.....	Ex. D.
Holland, Paul L., lieutenant (junior grade) (retired).....	E. E.
Hough, Henry H., captain.....	Mod. L.
Houston, Percy H., instructor.....	Eng.
Huff, Earle P., passed assistant surgeon.....	M. D.
James, Anthony J., lieutenant commander.....	Sea.
Jenks, Harold E., instructor.....	P. G.
Johnson, Lee P., lieutenant.....	E. E.
Johnson, Richard P., instructor.....	Math.
Johnson, Theodore W., professor of mathematics.....	M. E.
Johnson, William W., professor of mathematics.....	P. G.
Jones, Briggs C., pharmacist (T).....	M. D.
Jones, Cyrus W., instructor.....	Eng.
Jones, James L., assistant naval constructor (T).....	R. M.
Joyce, James J., ensign (T).....	R. M.
Jupp, William B., lieutenant.....	Ex. D.
Kadesch, William H., instructor.....	E. E.
Kane, Partick J., chief boastwain.....	Sea.
Kavanaugh, Dennis, jr., instructor.....	M. E.
Keep, Howard S., lieutenant.....	O. and G.
Keester, George B., lieutenant.....	M. E.
Kerley, Jay L., lieutenant.....	Nav.
Kidd, Isaac C., lieutenant commander.....	Ex. D.
Kiernan, Arthur, instructor.....	Math.
King, Lyman S., ensign (T).....	Ex. D.
King, William J., instructor.....	Math.
Kinkaid, Thomas W., captain.....	Ex. Sta.
Krafft, Herman F., instructor.....	Eng.
Kurfess, William F., ensign (T).....	Ex. D.
Lacalle, Julian M., instructor.....	Mod. L.
Laguardia, Cincinnati G. B., instructor.....	Mod. L.
Lajoie, Paul A., instructor.....	Mod. L.
Lansdale, Philip T., pay clerk (retired).....	R. M.
Lapointe, Lionel L., assistant surgeon.....	M. D.
Laws, George W., captain.....	Sea.
Leiper, Charles L., professor.....	Math.

Name and rank.	Department.
Lewis, Charles L., instructor.....	Eng.
Lightner, Walter L., carpenter (T).....	R. M.
Lloyd, Edward, commodore (retired).....	R. M.
Loomis, Sam C., lieutenant commander.....	E. E.
Loss, Hyme, instructor.....	Mod. L.
Lovell, John Q., paymaster (retired).....	R. M.
Lyon, Howard B., instructor.....	M. E.
Magruder, Peter H., secretary.....	Supt. O.
Mang, Louis H., head master physical training.....	Ex. D.
Mann, Richard R., lieutenant commander.....	O. and G.
Martel José, instructor.....	Mod. L.
Martin, John R., pay director.....	S. and P. O.
Martin, Leon, dental surgeon.....	M. D.
McCormick, Albert M. D., medical director.....	M. D.
McCormick, Howard, instructor.....	Eng.
McKethan, Alfred A., lieutenant (junior grade) (retired).....	M. E.
McWhorter, Charles S., lieutenant commander.....	M. E.
Mecum, Charles H., lieutenant (junior grade).....	M. E.
Metour, Eugene P., instructor.....	Mod. L.
Meyers, George J., commander.....	M. E.
Moody, Roscoe C., commander.....	Math.
Morrison, Joe R., lieutenant commander.....	Sea.
Moyer, Leroy, assistant paymaster (T).....	M. C. O.
Needham, Ralph C., lieutenant commander.....	M. E.
Newton, William F., lieutenant commander.....	Nav.
Nickerson, Arthur R., chief boatswain.....	R. M.
Norris, Walter B., instructor.....	Eng.
Norwood, Charles E., instructor.....	Math.
Nulton, Louis M., captain.....	Ex. D.
Olivet, William E., instructor.....	Mod. L.
Osburn, John N. N., assistant surgeon, R. F.....	M. D.
Pease, Royal S., instructor.....	Eng.
Pegram, George C., lieutenant commander.....	Sea.
Pratt, Julius W., instructor.....	Eng.
Price, Harry, assistant paymaster (T).....	M. S.
Purdie, Joseph M., instructor.....	Mod. L.
Quillin, Giles E., carpenter (T).....	R. M.
Range, Charles S., radio gunner (T).....	E. E.
Ravenscroft, George M., lieutenant.....	M. E.
Reed, Charles M., instructor.....	M. E.
Reed, Rush H., boatswain (T).....	R. M.
Rice, Arthur H., lieutenant commander.....	M. E.
Rice, Herbert L., professor of mathematics.....	Math.
Ridout, John, instructor.....	Math.
Rieger, Augustine W., lieutenant.....	Ex. D.
Rittenour, Frederick H., instructor.....	M. E.
Ritter, Harold H., lieutenant.....	O. and G.
Robert, Henry M., jr., instructor.....	Math.
Robinson, Gordon D., instructor.....	E. E.
Root, Ralph E., professor.....	P. G.
Rorex, Alley D., captain, M. C.....	M. Det.
Rosenthal, Boles A., assistant surgeon.....	Ex. D.

Name and Rank.	Department.
Russell, James G., instructor.....	P. G.
Ryerson, Donald M., ensign (T).....	Ex. D
Sazama, Frank J., instructor of physical training.....	Ex. D.
Schutz, John, instructor of physical training.....	Ex. D.
Sears, Arthur W., lieutenant commander.....	Ex. D.
Shafer, Robert, instructor.....	Eng.
Shenton, Walter F., instructor.....	Math.
Shipp, Earl D., boatswain (T).....	Sea.
Shipp, Earl R., lieutenant commander.....	O. and G.
Smith, A. St. Clair, commander.....	E. E.
Smith, C. Alphonso, professor.....	Eng.
Smith, Charles E., lieutenant commander.....	Ex. D.
Smith, Robert M., instructor.....	Eng.
Smith, Roy C., jr., lieutenant.....	M. E.
Snow, Francis W., instructor.....	Mod. L.
Snyder, Henry R., passed assistant paymaster.....	M. C. O.
Spear, Raymond, medical inspector.....	N. H.
Speare, Morris E., instructor.....	Eng.
Spencer, Julian M., assistant librarian.....	Library.
Spore, James S., lieutenant.....	M. E.
Squire, William L., instructor.....	Eng.
Standley, William H., commander.....	B. and G.
Stevens, William O., professor.....	Eng.
Stiles, William C. I., lieutenant commander.....	Sea.
Stoddard, George K., lieutenant.....	Sea.
Sturdy, Henry F., instructor.....	Eng.
Styer, Charles A., instructor.....	E. E.
Tanzola, Joseph J., instructor.....	Math.
Taylor, Henry G., assistant civil engineer.....	P. W. O.
Timberlake, Julian B., jr., lieutenant.....	Ex. D.
Tyler, John, instructor.....	Math.
Vaccariello, Michele A., instructor.....	Mod. L.
Van Hook, Clifford E., lieutenant.....	M. E.
Voinot, Paul E., professor.....	Mod. L.
Von Preissig, Edward R., assistant paymaster.....	P. O.
Wade, Charles T., lieutenant commander (retired).....	E. E.
Wade, Thomas H., instructor.....	Eng.
Wallace, Henry G. S., commander.....	E. E.
Wallen, John W., instructor of physical training.....	Ex. D.
Washburn, Harold C., instructor.....	Eng.
West, Marcus E., assistant paymaster (T).....	M. C. O.
Westcott, Allan F., instructor.....	Eng.
Wherrett, William N., instructor.....	M. E.
White, Arthur J., assistant surgeon, R. F.....	N. H.
Wickham, Williams C., lieutenant.....	O. and G.
Wilson, Levi T., instructor.....	Math.
Winter, Calvert J., instructor.....	Mod. L.
Zink, Elmer P., ensign, R. F.....	R. R. D.

ABBREVIATIONS.

Ex. D.....Executive department.
 Sea.....Seamanship.
 O. and G.....Ordnance and gunnery.

Nav.....	Navigation.
M. E.....	Marine engineering and naval construction.
Math.....	Mathematics.
E. E.....	Electrical engineering and physics.
Eng.....	English.
Mod. L.....	Modern languages.
M. D.....	Medical department.
B. and G.....	Buildings and grounds.
S. and P. O.....	Supply and pay officer.
P. W. O.....	Public works office.
P. O.....	Pay office.
MPOSC.....	Midshipmen's pay officer, storekeeper and commissary.
M. C. O.....	Midshipmen's commissary office.
M. S.....	Midshipmen's store.
R. M.....	<i>Reina Mercedes</i> .
P. G.....	Post graduate department.
Ex. Sta.....	Experiment station.
N. H.....	Naval hospital.
M. Det.....	Marine detachment.
R. R. D.....	Rifle range detachment.

ALPHABETICAL LIST OF MIDSHIPMEN (THREE CLASSES) ATTACHED TO THE NAVAL ACADEMY AT BEGINNING OF ACADEMIC YEAR, 1917-18.

Name and initials.	Class.	Name and initials.	Class.
Abbott, R. W.....	3	Avery, F. B.....	3
Abercrombie, L. A.....	3	Avey, S. E.....	4
Abernethy, E. P.....	4	Ayrault, A. D., jr.....	4
Abson, C. M.....	3	Baber, M. A.....	3
Acree, J. T.....	3	Baggett, H. D.....	1
Acuff, J. T.....	4	Bagnall, R. S.....	4
Adams, A. S.....	1	Bahm, G. H.....	4
Adcock, J. W.....	4	Bain, E. C.....	3
Aken, H. E.....	4	Baker, C. B.....	4
Akers, A. W., jr.....	3	Baker, F. L.....	3
Alcorn, W. L.....	4	Baker, J. E.....	4
Aldrich, C. E.....	4	Baker, L. J.....	3
Aldridge, E. T.....	3	Baker, R. D.....	3
Aler, F. V., jr.....	1	Ball, F. B.....	4
Alexander, A. B.....	1	Ballreich, C. J.....	3
Alexander, C. S.....	4	Baltazzi, H. W.....	4
Alexander, W. V., jr.....	4	Banks, H. O.....	4
Allen, C.....	1	Barbaro, J. R.....	4
Allen, J. R.....	1	Barker, F. V.....	3
Allen, L. C.....	4	Barlow, W. S.....	1
Allen, S. T.....	3	Barnett, E. W.....	4
Aller, H. C.....	3	Barrett, M. C.....	4
Allison, W. C.....	4	Barrett, R. S.....	1
Ames, J. G., 3d.....	4	Barry, L. K.....	3
Anderson, B.....	4	Barter, H.....	4
Anderson, C. C.....	3	Bartlett, F. S.....	4
Anderson, E. L.....	3	Bassett, M. H.....	3
Anderson, H. H.....	1	Bates, G. R.....	4
Anderson, J. O.....	4	Battle, T. W.....	3
Anderson, M. A.....	3	Baume, C. R.....	4
Andrews, C. L., jr.....	1	Bayless, V. K.....	4
Angerer, W. W.....	3	Bayley, A. H.....	4
Angst, R. E.....	3	Beach, E. P.....	4
Ansel, W.....	1	Beall, N.....	3
Arkush, A. S.....	4	Beard, F. W.....	3
Armstrong, W. H.....	3	Beard, J. D.....	4
Aron, G. M.....	3	Beat, D. E.....	4
Arrington, W. F.....	4	Beck, E. C.....	3
Arthur, S. H.....	3	Began, J. M.....	4
Ashworth, L. E.....	4	Beightler, C. S.....	3
Atkins, J. G.....	1	Belch, K. R.....	4
Averitt, F.....	4	Belcher, C. H.....	4

Name and initials.	Class.	Name and initials.	Class.
Bell, C.....	4	Browder, M. E.....	3
Bell, J. W.....	4	Brown, A. D.....	1
Beltz, F. W.....	1	Brown, C. R.....	4
Benoist, L. A.....	4	Brown, G. W.....	3
Benoist, W. A.....	4	Brown, L. A.....	4
Bergesen, A. O. R.....	3	Brown, R. C.....	4
Berrum, C. W.....	4	Brownell, T. C.....	4
Berry, R. W.....	4	Browning, J. N.....	3
Bickle, S. E.....	4	Bruckman, H. R.....	3
Biehl, F. W.....	4	Brumbaugh, H. B.....	4
Biggs, B. B.....	4	Bryan, F. B.....	3
Billingsley, O. L.....	4	Bryant, E. H.....	1
Binford, T. H.....	3	Buch, W. G.....	4
Birmingham, H. T.....	3	Buchalter, J.....	1
Bixby, H. L.....	4	Buchanan, O'R. A.....	4
Black, M. I.....	4	Buchholz, R. F. A.....	3
Blackledge, A. D.....	3	Bueche, H. S.....	4
Blakeslee, V. F.....	3	Bull, G. N.....	3
Boarman, C. S.....	3	Bunch, T. H., jr.....	3
Bobbitt, W. C.....	4	Bunting, S. S.....	4
Bobbitt, W. G.....	4	Buracker, W. H.....	3
Bockius, R. W.....	3	Burdick, G. F.....	3
Boit, J. McC.....	3	Burgess, J. A.....	3
Bolger, J. F.....	4	Burke, C. E.....	4
Boller, R. L.....	1	Burket, A. W.....	3
Bolster, C. M.....	3	Burkett, E. F.....	3
Bolton, R., jr.....	3	Burkholder, K. S.....	4
Bonney, C. T.....	3	Burleigh, A. P.....	1
Booker, H. I.....	3	Burnham, G. H.....	3
Boone, R. A.....	3	Burrough, H., 3d.....	3
Boone, W. F.....	4	Burrow, J. G.....	4
Booth, C. E., jr.....	4	Busbey, H. C.....	4
Bottom, J. T., jr.....	3	Buse, F. R.....	3
Bowman, G. H.....	1	Bushnell, C. H.....	4
Bowman, R. L.....	4	Butler, W., jr.....	3
Boyd, T. H.....	4	Butterfield, R. E.....	4
Brandenburger, H. A.....	4	Buttles, W. S.....	4
Brandt, B. F.....	4	Byerly, D. H.....	4
Brantly, N. D.....	3	Caldwell, K. C.....	4
Brashears, E. L.....	3	Callaghan, W. McC.....	1
Brashears, G. W., jr.....	1	Callahan, F. H.....	4
Braun, B. L.....	4	Callaway, E. B.....	3
Brennan, J. F.....	4	Calnan, G. C.....	3
Bridget, F. J.....	4	Camp, C.....	1
Brimmer, K. E.....	3	Campbell, J. M., jr.....	4
Briscoe, R. P.....	1	Campbell, R. G., jr.....	3
Brittain, T. B.....	3	Campbell, W. S.....	4
Broadhurst, W. B.....	3	Canan, S. W.....	3
Brooke, G. M.....	4	Canty, R. E.....	4
Brooks, R.....	3	Carey, R. H.....	4
Brooks, R. B.....	3	Carlisle, H. A.....	4
Brooks, W. A.....	1	Carlson, D. E.....	4
Broun, W. F.....	4	Carmine, C. C.....	1

Name and initials.	Class.	Name and initials.	Class.
Carney, J. P.....	4	Connelly, B.....	3
Carney, J. V.....	4	Connolly, J. A.....	4
Carroll, H. W., jr.....	4	Connolly, L. F.....	4
Carter, G. B.....	1	Conrad, G. D.....	3
Carter, J. B.....	3	Considine, J. A.....	4
Carter, J. H.....	4	Conway, E. F.....	3
Cartwright, A. B.....	3	Cook, Albert B.....	4
Cassady, J. H.....	1	Cook, Allen B.....	4
Casteel, S. H.....	3	Cook, A. G., jr.....	4
Castille, L. E.....	3	Cook, H. P.....	1
Celi, J. R., jr.....	4	Cook, J. M.....	4
Chadwick, G.....	4	Cooke, S. B.....	4
Chadwick, J. H.....	3	Cooke, W. R., jr.....	4
Chalkley, H. G., jr.....	3	Cope, H. F.....	3
Challenger, H. L.....	1	Cope, O. G., jr.....	3
Champion, C. C., jr.....	3	Corman, H.....	3
Chapin, N. A.....	4	Corman, L.....	3
Chapin, S.....	3	Corrigan, J. D.....	4
Chappelle, F. S.....	3	Costello, J. P.....	4
Chase, S. F.....	4	Cotton, C. F.....	4
Cherbonnier, A. V., jr.....	4	Couble, A. J.....	3
Christensen, H. A.....	3	Coulter, H. N.....	4
Christmas, W. F.....	3	Courts, J.....	4
Christoph, K. J.....	3	Cowdrey, R. T.....	3
Clark, D. Harris.....	4	Cox, T. G., jr.....	3
Clark, D. Henderson.....	1	Cox, W. T.....	3
Clark, H.....	4	Craig, W.....	4
Clark, R. H.....	3	Cranston, W. B.....	4
Clark, S. A.....	4	Craven, T. T.....	3
Clausing, J. G.....	3	Crawford, A. D. A.....	3
Clay, F. G.....	4	Crawford, D. S.....	1
Clayton, W. E.....	1	Crawford, G. C.....	4
Cleave, C.....	3	Crawford, J. G.....	1
Cline, H.....	3	Crenshaw, J. S.....	4
Cloughley, S. T.....	4	Crichton, R. B.....	1
Cochran, P. S.....	1	Crist, M. E.....	3
Cohan, A. M.....	4	Crist, M. P.....	3
Cohen, J. S., jr.....	3	Crocker, J. A.....	3
Colclough, O. S.....	4	Crompton, I. S.....	3
Coldwell, H.....	3	Cronin, J. C.....	4
Cole, S. G.....	4	Crosley, F. S.....	1
Collins, C. A.....	3	Cross, R. F., jr.....	4
Collins, L. P.....	3	Cross, W. C.....	4
Coloney, P. R.....	4	Crouch, E. M.....	4
Colvin, O. D., jr.....	4	Crouter, M. H.....	3
Colyear, B. H.....	1	Crowe, J. F., jr.....	3
Combs, T. S.....	3	Crowell, W. S.....	3
Conant, F. H., 2d.....	3	Crum, E. M.....	4
Condon, A. D.....	4	Cruzen, R. H.....	3
Cone, W. W.....	4	Cullens, J. W.....	1
Coney, C. E.....	1	Cullins, T. O., jr.....	4
Conger, O. C.....	4	Culver, B. K.....	4
Conlan, C. V.....	4	Cunningham, F. J.....	3

Name and initials.	Class.	Name and initials.	Class.
Cunningham, G. B.....	3	Dodds, S. B.....	4
Cunningham, R. P.....	3	Donaldson, A. H.....	3
Cunningham, W. S.....	3	Donnelly, J. B.....	3
Cureton, N. C., jr.....	4	Donovan, J. F., jr.....	3
Curley, J. J., jr.....	4	Doolin, E. H.....	3
Curry, D., jr.....	4	Dorlon, J. H.....	4
Curtin, L. W.....	3	Dorsey, R. M.....	1
Curtis, J. P.....	3	Dougherty, S. C.....	3
Curtiss, A. C.....	4	Dow, J. B.....	3
Curts, M. E.....	3	Dowd, W. R.....	3
Cushman, C. H.....	1	Downes, E. H.....	3
Cushman, W. R., jr.....	3	Downes, W. M.....	3
Cyr, E.....	4	Downey, G. J.....	1
Daggett, R. B.....	3	Doyle, A. K.....	3
Dalkowitz, S. G.....	4	Doyle, J. H.....	3
Damrow, G.....	4	Drexler, L. A., jr.....	4
Dana, G. H.....	3	Drischler, C. S.....	4
Darby, W. C.....	4	Drybread, W. L.....	4
Darden, T. F., jr.....	4	DuBois, S. W.....	4
David, W. D.....	4	Dudley, J. R.....	4
Davis, A. P.....	4	Dufton, W. S.....	4
Davis, R. K.....	4	Dugan, C. F.....	4
Davis, V. M.....	3	Dunbar, H. S., jr.....	3
Davis, W. L.....	3	Duncan, C. W.....	4
Davis, W. S. G.....	4	Dunnack, L. S.....	4
Dawson, H. T.....	3	Dupre, M. M., jr.....	3
Day, D. K.....	1	Dusinberre, G. M.....	3
Dearth, M. D.....	3	Duval, H. H.....	4
De Baun, G. H.....	3	Du Val, M. P., jr.....	1
Decker, B. W.....	3	Dwyer, J. W.....	4
de Kay, R. D.....	1	Dyer, G. C.....	1
Dell, T. M., jr.....	4	Eagleton, W. L.....	3
DeLong, E. R.....	3	Earle, P.....	4
Demarest, C., jr.....	1	Eaton, H. W.....	4
Dennett, R. R.....	4	Eaton, M. E.....	4
Dennig, L. S.....	4	Eaton, W. G.....	4
Deringer, H. H.....	3	Eberle, D. W.....	4
de Rivera, H. L.....	4	Edmunds, C. D.....	3
Dettmann, F. C. L.....	3	Edward, A. S.....	4
Detzer, A. J., jr.....	4	Edwards, J. B.....	3
DeWeese, W.....	3	Edwards, J. L.....	4
Dibrell, S. T.....	4	Edwards, R. D.....	4
Dickins, J. H.....	4	Eggers, F. R.....	4
Dickson, J. B.....	3	Eggleston, J. M.....	4
Diepenbrock, A. J.....	3	Eicks, C. H.....	4
Dierdorff, R. A.....	1	Eimers, H. O.....	4
Digges, J. I.....	4	Eisenhardt, C. F. McN.....	4
Dillman, W.....	3	Emerson, L. W.....	4
Dillon, J. A.....	3	Emory, C. D.....	4
Dillon, W. E.....	4	Enright, E. H.....	4
Dingwell, P. D.....	1	Entwistle, F. I.....	4
Dinneen, W. J.....	3	Erck, C. F.....	4
Divoll, L. E.....	4	Erdman, R. P.....	3

Name and initials.	Class.	Name and initials.	Class.
Erwin, D. L.....	4	Gaines, W. R.....	4
Esling, T. A., jr.....	4	Galbraith, W. H.....	3
Ewen, E. C.....	4	Gallery, D. V., jr.....	4
Fahrney, D. S.....	3	Galpin, G. F.....	4
Failing, K. R.....	1	Gardner, D. W.....	4
Faine, C.....	4	Gardner, K. N.....	4
Faires, V. M.....	4	Gardner, M. B.....	1
Fairman, F. E., jr.....	4	Gary, C. B.....	3
Falknor, B. L.....	3	Gates, H. E.....	4
Farrell, L. B.....	4	Gates, O. E.....	3
Fauth, G. W.....	4	Gay, W. T.....	4
Featherston, J. H., jr.....	3	Gaylord, T. A.....	3
Fengar, H. C.....	1	Gearing, H. F.....	3
Ferguson, W. H.....	1	Gieselmann, A. O.....	1
Ferris, F. F.....	4	Gilbert, S. P., jr.....	3
Ferris, R. C.....	3	Gilbert, W. C.....	4
Fewel, W. G.....	4	Giles, D. T.....	4
Fick, H. F.....	3	Gillan, M. J., jr.....	3
Fife, W. W.....	3	Gillespie, A. W.....	3
Finch, C. S.....	3	Gilliam, G. W.....	4
Finebaum, H.....	3	Gillon, J. F.....	3
Fink, C. K.....	1	Gilmer, F. H.....	1
Firth, F. J.....	4	Gingrich, G. A.....	4
Fisher, J. T.....	4	Gingrich, J. E.....	3
Fitch, H. W.....	1	Givan, C. W.....	4
Fitz, H. C.....	3	Glass, R. P.....	3
Fitzgerald, W. F., jr.....	4	Glisson, C. O.....	4
Fitzpatrick, T. B.....	1	Glover, C. D., jr.....	3
Fleming, C. H.....	3	Goggins, W. B.....	3
Fletcher, W. B., jr.....	4	Goldenberg, C. N.....	3
Fletcher, W. D.....	3	Goldsmith, M. D.....	3
Fly, J. L., jr.....	4	Good, R. F.....	3
Flynn, D. T.....	4	Goodale, H. M.....	4
Foley, J. B., jr.....	4	Goode, J. B.....	3
Follansbee, C. G.....	4	Goodstein, H.....	1
Forbes, W. G.....	4	Gordon, H. N.....	4
Ford, F. D. A.....	4	Gorry, W. A.....	4
Ford, J. C.....	3	Graff, J. P.....	3
Forester, J. W.....	4	Graham, D. W.....	3
Forrestel, E. P.....	3	Graham, J. J.....	1
Foster, F. F.....	1	Graham, R. M.....	3
Foster, R. R.....	3	Grannis, L. C.....	4
Fowler, A. B.....	3	Grant, L. M.....	1
Francis, D. D.....	1	Granum, A. M.....	4
Francis, W. B.....	4	Graves, E. D., jr.....	4
Freeman, J. S.....	4	Gray, A. J., jr.....	4
Friedman, E.....	1	Gray, C. W., jr.....	4
Frier, J. M.....	4	Gray, W. C.....	4
Frost, D. A.....	4	Greber, C. F.....	4
Fuller, B. MacW.....	4	Green, C. L.....	4
Fullinwider, E. G.....	4	Green, N., jr.....	4
Futrelle, J. P.....	4	Greenbaum, A.....	4
Gaines, O. W.....	3	Greenwald, R. C.....	4

Name and initials.	Class.	Name and initials.	Class.
Greer, J. M.....	3	Harris, J. W.....	4
Greer, M. R.....	1	Harris, M. D.....	3
Gregg, J. W.....	4	Harrison, D.....	3
Gregory, G. H.....	3	Harrison, J. S.....	4
Griffin, T. J.....	1	Harrison, L.....	3
Griffiths, C. A.....	1	Harrison, W. J.....	4
Griggs, J. B., jr.....	1	Hart, W. T., jr.....	3
Grimsley, E. M.....	1	Hartford, J. D.....	3
Griswold, W. A.....	4	Hartman, C. C.....	3
Griswold, W. E.....	1	Hartt, B. A.....	3
Grove, M. H.....	3	Hartung, R. R.....	3
Grover, D., jr.....	4	Harvey, S. W.....	4
Grube, J. F.....	4	Haselden, J. D.....	3
Guerin, I. L.....	3	Haskell, O. S.....	3
Guernsey, E. B.....	4	Hatch, M. E.....	3
Gurney, D. S.....	3	Haugen, L. T.....	3
Gustuson, G. E.....	3	Haven, H. E.....	3
Guthrie, H. A.....	4	Hawkins, K. C.....	3
Haase, E. E.....	4	Head, C. McM.....	3
Hachtel, C. L.....	4	Heath, J. P.....	4
Haeberle, G. C.....	3	Hechtner, C. L.....	4
Haff, T. G.....	3	Heim, E. M.....	4
Hagerty, R. H.....	4	Heineman, P. R.....	3
Hague, W. McL.....	3	Heintz, J. H.....	3
Hahn, A. J.....	4	Helmkamp, E. F.....	3
Hail, H. D.....	4	Hepburn, W. P.....	3
Hailey, B. L.....	4	Herbst, H. R.....	1
Hainer, W. M.....	4	Herring, G. G., jr.....	4
Hains, P. W.....	1	Herring, L. W.....	3
Hales, R. S.....	4	Herrmann, E. E.....	1
Hall, G. B. H., jr.....	4	Hevia, C.....	3
Hall, K. R.....	4	Hibbs, W.....	3
Hall, S. K.....	1	Hickey, R. F.....	4
Halsey, W. H.....	4	Hicks, R. Le G.....	1
Hamilton, H. C.....	3	Higgins, R. L.....	3
Hamilton, J. E.....	4	Higgins, W. L.....	3
Hamilton, J. L.....	4	Highleyman, R.....	3
Hamilton, S. M.....	4	Higley, J. W.....	3
Hamilton, W. V.....	4	Hilbert, W. E.....	1
Hampson, E. W.....	4	Hilding, G. D.....	4
Hand, D. W., jr.....	1	Hill, E. R.....	1
Hand, W. N.....	4	Hill, H. H.....	3
Hanlon, B. H.....	4	Hill, L. E., jr.....	4
Hannah, S.....	3	Hill, R. D., jr.....	3
Hanson, R. E.....	4	Hillenkoetter, R. H.....	3
Harding, R. H.....	3	Hines, W. U.....	3
Hardy, H. H.....	4	Hitchcock, N. R.....	3
Hargrove, R. H.....	3	Hobbs, A.....	3
Harper, B. C.....	4	Holloway, J. L., jr.....	1
Harrington, A. O.....	3	Holsinger, R. W.....	3
Harrington, F. W.....	4	Hoover, W. D.....	4
Harrington, M. H.....	3	Hopkins, N. B.....	3
Harris, J. C., jr.....	4	Hopper, T. B.....	4

Name and initials.	Class.	Name and initials.	Class.
Hopwood, H. G.....	3	Jennings, R. E.....	1
Hoskins, J. M.....	4	Jessup, L., jr.....	4
Houghton, R. A.....	3	Jeter, T. P.....	1
Houser, H. A.....	4	Jewett, R. F.....	3
Houston, S.....	4	Johns, L. J.....	4
Howard, P. E.....	4	Johnson, D. P.....	3
Howell, E. B.....	3	Johnson, F. L.....	3
Howell, P. E.....	4	Johnson, F. O.....	4
Hoxton, L. K.....	4	Johnson, W. D., jr.....	4
Hubbard, J. C.....	4	Johnston, J. M.....	1
Hubbell, H. H.....	4	Jones, B. S.....	3
Hudson, R. C.....	4	Jones, D. L.....	4
Hughart, J. H. P., jr.....	4	Jones, G. A.....	4
Hughes, D. A.....	3	Jones, G. E.....	4
Hughes, J. J.....	1	Jones, H. C.....	4
Hughes, J. R.....	4	Jones, H. McC.....	1
Humphrey, J. D. C.....	4	Jones, H. P.....	4
Humphrey, P.....	3	Jones, J. G.....	4
Humphreys, R.....	3	Jones, R. B.....	4
Hungerford, R. W.....	1	Jones, R. D.....	3
Hunt, C. B.....	1	Jones, W. E.....	3
Hunt, L. L.....	4	Jones, W. R.....	4
Hunt, P. F.....	3	Joy, C.....	4
Hunt, R. B.....	4	Judson, C. H.....	4
Hunter, B. L., jr.....	3	Julin, A. E.....	4
Huntington, C. M.....	3	Junker, A. W.....	4
Hurff, J. E.....	3	Justice, D. B.....	4
Huse, J. O.....	1	Juvenal, W. W.....	4
Huske, J. C.....	4	Kahn, F. G.....	4
Hutchinson, M. C., jr.....	4	Kain, R. T.....	4
Hutter, W. H.....	3	Kane, B. B.....	4
Hutton, C. L.....	3	Kauffman, F. B.....	3
Hyatt, D.....	4	Kegley, T. M.....	1
Hyman, M. E.....	4	Keith, R.....	3
Ihrig, R. M.....	1	Kell, E. L.....	1
Ingersoll, S. H.....	4	Keller, W. S.....	4
Ingram, W. A.....	3	Kelley, B. J.....	3
Ingram, W. G.....	3	Kelley, G. J.....	3
Irvin, J. B.....	4	Kelley, M. R.....	4
Isbell, A. J.....	4	Kellogg, W. P., 2d.....	4
Isgrig, C. S.....	3	Kelly, R. K.....	4
Isquith, S. S.....	3	Kelly, T. J.....	4
Ives, J. S.....	1	Kelsh, C. T.....	4
Ives, N. S.....	3	Kelty, J. N.....	3
Jackson, F. H. W.....	4	Kemper, W. P.....	4
Jackson, G. M.....	1	Kenyon, H. N.....	4
Jackson, P. N.....	3	Kern, B. M.....	4
Jackson, W. B., jr.....	4	Kern, E. D.....	1
Jacobi, L. J.....	4	Kernodle, M. H.....	4
Jacomini, V. V.....	4	Kerr, A. B.....	3
Jaffe, D.....	3	Ketcham, D.....	3
Jamison, J. W.....	4	Keyhoe, D. E.....	3
Jasperson, R. E.....	4	Kiefer, D.....	1

Name and initials.	Class.	Name and initials.	Class.
Kiefer, E. W.....	3	Leighton, G. A.....	4
Kiehl, E.....	3	Lemler, P.....	3
Kiernan, J. E. J.....	1	Lenhart, J. J.....	4
Killian, R. R.....	4	Leonard, J. E.....	4
Killingsworth, W. M.....	4	Lewis, D. W.....	4
Kime, F. D.....	4	Lewis, E.....	3
Kincaid, E. H.....	1	Lewis, G. C., jr.....	4
King, D. C.....	1	Lewis, M. V.....	4
King, S. W.....	3	Lewis, R. P.....	4
Kinney, P. R.....	3	Lewis, T.....	3
Kinney, W. S.....	4	Lewis, T. L.....	4
Kirby, H. P.....	3	Linke, G. D.....	4
Kirby-Smith, E., jr.....	4	Litch, E. W.....	3
Kirk, A. E.....	4	Litchfield, L., jr.....	4
Kirkland, G.....	1	Livingstone, W. G.....	3
Kirpatrick, J., jr.....	4	Logan, D. F.....	4
Kivlen, J. R.....	4	Loker, A. M.....	4
Kline, E. C.....	4	Londahl, F. W.....	3
Kline, E. T.....	4	Longstaff, J. B.....	3
Kloman, C. R.....	4	Losce, P. G.....	4
Knisley, A. W.....	4	Lowell, F. A. E.....	4
Knope, V. R.....	3	Lowe, R. C., jr.....	3
Knowles, H. P.....	4	Lowry, J. D., jr.....	1
Koch, H. E.....	4	Luck, C. B., jr.....	4
Kohrs, F. B.....	4	Lusk, J. A.....	3
Koops, C.....	4	Lynch, J. K.....	4
Korns, V. E.....	3	Lyon, G. D.....	4
Kraker, G. P.....	3	Lyon, J. B.....	3
Kranzfelder, E. P.....	3	Lyons, L. LeB., jr.....	4
Krebs, W. J.....	3	Lyttle, G. H.....	4
Kucera, T. P.....	4	Lyttle, H. D.....	3
Kugel, C. A.....	4	McCann, T. L.....	4
Lademan, J. U., jr.....	3	McCarthy, H. E.....	4
Lafot, L.....	4	McCarty, P. G.....	4
La Hache, S. L.....	3	McClenahan, L. S.....	4
Laird, O. C.....	3	McClure, F. C.....	4
Lake, B. G.....	4	McCollum, A. H.....	4
Lalor, W. G.....	4	McCrory, F. S.....	4
Lamb, S. G.....	1	McDermott, J. T.....	3
Lambdin, J. T., jr.....	4	McDonald, J. B., jr.....	1
Lambright, P. W.....	3	McDonnell, J. A.....	3
Lamdin, C. R.....	4	McDowell, W. A.....	4
Lampert, P. D.....	4	McDuffie, W. A.....	4
Lannom, J. R.....	1	McEathron, E. D.....	3
Latta, H. S.....	3	McElduff, J. V.....	3
Lawbaugh, L. C.....	3	McElroy, W. G.....	4
Lawson, J. E., jr.....	4	McGauly, C.....	1
Lawton, A. P.....	4	McGinley, J. A.....	4
Leahy, W. I.....	3	McGlone, L. G.....	4
Lee, C. V.....	3	McGowan, L. J.....	4
Lee, P. F.....	1	McGurl, D. M.....	1
Lee, W. J.....	4	McHugh, W. B.....	4
Leggett, W. D., jr.....	4	McInerney, F. X.....	4

Name and initials.	Class.	Name and initials.	Class.
McIver, R. S.....	4	Martin, W. A. P., jr.....	3
McKay, J. H.....	3	Martin, W. P.....	1
McKee, L.....	4	Marting, R. L.....	4
McKee, N. C.....	4	Marts, J. W., jr.....	3
McKelvy, W. N., jr.....	4	Maser, W. G.....	1
McKenna, F. J.....	4	Mason, G. H.....	1
McKinley, E. W.....	1	Mason, L. Y., jr.....	3
McKinney, C. G.....	4	Mauger, G. L.....	4
McLaury, F. M.....	4	Maxson, L. J.....	3
McLean, H. H.....	4	Maxson, W. L.....	4
McMahon, F. W.....	3	Maxwell, W. E.....	3
McMenemy, E. H.....	3	Mayberry, F. A.....	4
McMillan, D. A.....	3	Mays, W. H.....	1
McNamar, J. A.....	4	Mead, G. W., jr.....	3
McQueen, J. C.....	4	Meadow, H. L.....	4
McQuiston, E. I.....	4	Melling, R. E.....	3
McShane, R. E.....	4	Melton, C. N.....	4
McVay, C. B., 3d.....	3	Menocal, G. L.....	4
McWilliams, J. H.....	4	Mentz, G. F.....	1
MacBride, H. L.....	3	Mercer, J. G.....	4
Macdonald, B., jr.....	4	Meredith, E. E.....	4
MacElvain, F. H.....	3	Mergen, H. N.....	3
Macgurn, F. A.....	4	Merrick, R. H.....	4
MacKerracher, K.....	4	Mesnik, J.....	4
MacKinnon, J. S.....	4	Metzel, J. C.....	1
Macklin, C. F., jr.....	4	Michael, S. J.....	3
MacLaren, W. S., jr.....	3	Miller, D. K.....	4
MacNamee, A. J.....	4	Miller, G. C.....	4
Macondray, A., jr.....	4	Miller, I. W.....	4
Madden, J. F.....	4	Miller, P.....	3
Madeira, D. L.....	4	Miller, R. B.....	3
Magruder, C. G., jr.....	4	Miller, W. E.....	3
Magruder, W. H.....	4	Milligan, R. E.....	4
Maguire, C. J.....	4	Millis, W. R.....	4
Maher, E. A.....	4	Mills, DeL.....	3
Mahoney, E. C.....	4	Mills, G. H.....	1
Mahoney, J. J.....	4	Milner, E. J.....	4
Maichle, F. M.....	3	Minckler, C. H.....	4
Main, A. L.....	4	Miner, O. R.....	3
Makosky, W. E.....	4	Misson, C. A.....	4
Mallard, J. B.....	3	Moebus, L. A.....	4
Maney, N. C., jr.....	4	Moise, W. L.....	4
Mann, S. S.....	4	Molloy, T. O'H.....	4
Mansfield, B. S.....	3	Momsen, C. B.....	3
Marie, L. E., jr.....	3	Moncewicz, P. M.....	4
Marienhoff, H.....	3	Moncure, J. P.....	3
Markell, H.....	3	Montgomery, M.....	3
Marsh, W. L.....	1	Moore, D. W.....	4
Marshall, C. J.....	4	Moore, E. P.....	4
Martin, G. D.....	4	Moore, S. B.....	4
Martin, H. M.....	1	Moore, V. R.....	1
Martin, L. W.....	4	Moore, W. E.....	4
Martin, S. E.....	3	Moran, A. P., jr.....	1

Name and initials.	Class.	Name and initials.	Class.
Moran, W. F.....	3	Olsen, Charles E.....	1
Morehouse, T. B.....	3	Olsen, Clarence E.....	4
Morgan, G. C.....	4	Olson, J. L. B.....	3
Morgan, L. N.....	1	Olswang, W. W.....	3
Morgan, W. W.....	4	Onley, W. B.....	3
Morris, F., jr.....	4	Orcasitas, P., jr.....	4
Morrison, G. D.....	3	O'Rear, G. McF.....	1
Morrison, J. H.....	4	Orr, J. J.....	1
Morrow, L. W.....	4	Osborn, D. R., jr.....	3
Morse, R. S.....	3	Owens, G. F. B.....	4
Moses, M.....	3	Pace, L. L.....	4
Moureau, R. C.....	3	Pace, W. W.....	1
Muir, K. D.....	1	Padgett, L. P., jr.....	3
Mullan, W. E. A.....	3	Padley, H. E.....	3
Mullinnix, A. P.....	3	Page, D. M.....	3
Murphey, C. D.....	3	Paley, A.....	4
Murphy, C. H.....	3	Palmer, C. J.....	1
Murphy, W. D.....	4	Palmer, K. W.....	3
Murphy, W. J.....	4	Paradise, N. A.....	4
Murray, R. G.....	4	Pare, E. E.....	3
Murray, S. S.....	1	Parfitt, T. A.....	4
Murrell, T. G.....	4	Parker, H. C.....	4
Musser, N. B.....	3	Parker, H. R.....	3
Myers, G. B.....	4	Parker, L. C.....	1
Myers, M. B.....	3	Parks, G. B.....	4
Myers, R. O.....	4	Parsons, J. S., jr.....	4
Neal, J.....	1	Patterson, G. A.....	3
Nelson, A. D.....	4	Patterson, J. J., 3d.....	1
Nelson, R. F.....	1	Pearse, R. H.....	4
Nemrow, J. I.....	4	Pearson, M. S.....	3
Nesbit, W. H.....	3	Peay, G. H. L.....	3
Netting, R. B.....	1	Peeples, H. D.....	3
Newbern, P. A.....	4	Peet, G. H. L.....	4
Newsom, J.....	4	Peifer, H. E.....	3
Nibecker, P. B.....	3	Pelzman, L. B.....	1
Nicholas, H. T.....	3	Pendleton, P. E.....	3
Nichols, P. G.....	4	Pendleton, W. B.....	4
Nicholson, C. A.....	1	Pennoyer, H. O.....	4
Nickerson, O. A.....	4	Percival, R. C.....	4
Nielson, H. S.....	3	Perdue, C. H., jr.....	4
Nish, A. G.....	4	Perry, J.....	3
Noble, C.....	4	Perry, L. S.....	3
Noble, J. B.....	1	Perry, R. F.....	3
Noble, K. H.....	4	Peters, H.....	4
Nolan, J. E.....	3	Pettee, E. E.....	4
Nyquist, W.....	4	Philbrook, R. A.....	3
O'Brien, T. J.....	4	Pickens, R. L.....	4
O'Donnell, C. O.....	3	Pickle, D. V.....	4
Ofstie, R. A.....	1	Pierson, F. C., jr.....	4
Old, F. P.....	3	Pihl, P. E.....	4
Olds, H. W.....	1	Pino, H. M.....	4
O'Leary, F. M.....	3	Pitre, A. S.....	1
Oliver, E. B.....	4	Pixton, J. E.....	4

Name and initials.	Class.	Name and initials.	Class.
Plaskitt, J. M.....	3	Richardson, J. C.....	1
Poehlmann, E. A. J.....	3	Richmire, G. L.....	4
Pollard, L. K.....	4	Richter, O. C.....	4
Pollock, J. C.....	4	Riddle, M., jr.....	4
Poole, E. D.....	4	Riley, F. J.....	4
Poole, E. J., jr.....	4	Robbins, T. H., jr.....	3
Porteous, E. J.....	4	Roberts, D. W.....	4
Porter, C. D.....	3	Roberts, F. W.....	3
Porter, D. G.....	4	Roberts, J. A., jr.....	4
Porter, W. A., jr.....	4	Roberts, R. H.....	1
Post, C. K.....	1	Roberts, R. R.....	4
Powell, D. A.....	1	Roberts, W.....	3
Powell, R. P.....	3	Roberts, W. H.....	3
Powell, W. C.....	4	Robertson, J. L.....	4
Power, H. D.....	3	Robinson, R. E., jr.....	3
Power, K. H.....	4	Roby, K. H.....	4
Pratt, C. R.....	4	Rochester, H. A.....	1
Prestwich, G. F.....	3	Rockey, C. H.....	1
Price, F. M.....	4	Rockwell, J. P.....	4
Price, W. S.....	4	Rodes, J. W.....	4
Pulliam, E. P.....	1	Rogers, W. N.....	4
Purves, S. S.....	4	Roland, C. W.....	4
Pyle, W. A. F.....	4	Root, D. O.....	4
Quinby, C. F. M. S.....	4	Roper, J. W.....	1
Quinn, G. U.....	4	Rorschach, F., jr.....	3
Raichle, J. L.....	4	Rose, J.....	4
Ramsey, L. C.....	1	Rosenbaum, F. B.....	3
Ramsey, W. F.....	4	Rosenberry, G. E.....	3
Ramsey, W. P., jr.....	4	Rosshiem, D. B.....	4
Ransehousen, R. S.....	4	Roswall, P. E.....	4
Rathbun, V. F.....	3	Roth, E. E.....	4
Read, W. R.....	1	Rowan, P.....	4
Redding, P. E.....	4	Rowe, L. L.....	4
Redgrave, DeW. C., jr.....	3	Ruby, H. A.....	4
Redman, J. R.....	1	Rucker, J. E.....	4
Reed, K. S.....	3	Rule, A. O., jr.....	1
Rees, J. F.....	3	Rule, H. C., jr.....	3
Rees, W. L.....	4	Rule, J. C.....	4
Register, P. J.....	4	Runquist, E. R.....	1
Reisinger, J. C.....	4	Rush, A. S.....	4
Reiter, L. R.....	4	Rush, R. McK.....	1
Rend, C. J.....	1	Russell, G. L.....	4
Repplier, F. O.....	3	Rust, H. C.....	3
Reynolds, C. H., jr.....	4	Ryan, T. J., jr.....	4
Reynolds, H. J.....	4	Ryley, W., jr.....	4
Reynolds, J. L.....	1	Sabalot, A. C. J.....	3
Rezner, J. E.....	4	Sabin, L. S., jr.....	4
Rhodes, C. W.....	4	Sachse, F. C.....	3
Rhoton, R. G.....	1	Sackett, E. L.....	3
Rice, H. E., jr.....	4	Sage, G. E.....	4
Rice, J. W.....	4	Sailor, H. A.....	1
Rice, W. A.....	3	Sample, W. D.....	1
Richards, C. L.....	3	Sampson, J. G.....	4

Neme and initials.	Class.	Name and initials.	Class.
Sanders, C. H.	4	Simelson, L.	4
Sanner, G. R.	3	Simpson, R. E.	4
Sanson, R. C.	4	Simpson, R. W.	4
Saunders, W. H.	4	Sinnott, D. J.	1
Saurette, J. O.	4	Sinton, W.	3
Saye, J. R.	4	Sisson, B.	4
Sayre, F. N.	1	Skahill, B. J.	4
Scaffe, T. C.	3	Skinner, C. R.	3
Schaeffer, V. H.	1	Skinner, G. C., jr.	3
Schas, W. D. F.	4	Slawson, P. S.	3
Schell, E. W.	4	Sloane, D. C.	4
Schetky, G. L.	1	Slocum, H. B.	1
Schildhauer, C. H.	1	Smellie, E. F.	4
Schindler, W. G.	4	Smith, A. F., jr.	3
Schmidt, F. W.	3	Smith, A. V. D.	4
Schneider, H. G.	4	Smith, C. E.	4
Schoeffel, M. F.	1	Smith, C. R.	1
Schroder, R. L.	4	Smith, C. W.	3
Schubert, H. P.	3	Smith, D. F.	4
Schulten, L. B.	3	Smith, J. N.	4
Schwien, N. O.	4	Smith, J. T.	4
Scott, L. K.	4	Smith, P. A.	3
Scott, S.	3	Smith, R. H.	3
Scott, S. T.	3	Smith, R. McL., jr.	1
Scull, H. M.	1	Smith, S. B.	4
Sease, E. W.	4	Smith, T.	4
Seitz, G. A.	3	Smith, W. M.	3
Selby, M. E.	4	Smith, W. W.	3
Seletski, J.	4	Snackenberg, J. A.	4
Seligman, M. T.	1	Snare, E. D.	4
Semple, L., jr.	4	Snelling, C. M., jr.	4
Serat, M. E., jr.	4	Snyder, G. W., 3d.	4
Settle, B.	4	Sollars, R. D.	3
Settle, T. G. W.	1	Soucek, A.	4
Severyns, J. H.	3	Spaven, J. S.	1
Sewell, W. H.	4	Speight, E. P.	3
Sexton, H. C., jr.	3	Sprague, A. T., 3d.	1
Shannonhouse, F. McR., jr.	4	Sprague, R. C.	4
Shaw, H. P.	4	Spriggs, A. J.	3
Shaw, S., jr.	4	Sproul, M. F.	3
Sheldon, G. H.	4	Stafford, L. S.	4
Sherman, E. P.	4	Staudt, A. R.	1
Sherman, K. L.	4	Stein, M. H.	1
Sherritt, H. I.	1	Steinbauer, F. S.	4
Shoemaker, J. E.	3	Steinhagen, P. W.	3
Shoener, P. H.	4	Sterling, M. B.	3
Shomier, J. E., jr.	4	Sterling, P. R.	3
Shope, W. K. B.	3	Stevens, E. E.	3
Short, G. E.	1	Stevens, G. C.	4
Shugg, C.	4	Stevens, L. C.	1
Shwartz, H. M.	4	Stoddert, F. B.	3
Sickel, H. G., 4th.	3	Stogsdall, R. R., jr.	4
Signer, R. M.	4	Stoker, E. S.	3

Name and initials.	Class.	Name and initials.	Class.
Strachan, W. J.....	1	Thornton, J. M.....	3
Strang, C. J.....	4	Thorp, W. B.....	4
Strite, R.....	4	Threshie, R. D.....	3
Strong, R. C., jr.....	4	Thurber, H. R.....	1
Strother, J. H.....	3	Thurston, A. P.....	1
Strother, W. J., jr.....	3	Tillman, E. H., jr.....	3
Stubbs, F. H., jr.....	4	Tillson, E. M.....	3
Sturtevant, E.....	4	Tobey, N. S.....	3
Sullivan, J. B.....	3	Todd, C. R.....	4
Sullivan, P. V.....	1	Tompkins, R. B.....	4
Sullivan, W. E.....	4	Tomlinson, W. G.....	3
Sundberg, C. A. L.....	4	Tower, L. L.....	4
Sundberg, W.....	4	Townsend, R. J.....	3
Surran, C. L.....	3	Trapnell, W. S. K.....	4
Swafford, C. A.....	3	Troost, F. L.....	1
Swanson, C. F.....	3	True, A. E.....	4
Swanston, W. A.....	3	Tuggle, R. B.....	1
Sweeney, R. D. F.....	4	Turner, E. W.....	4
Swigart, O. R.....	4	Turney, H. W.....	3
Switzer, W. G.....	4	Tusler, F. A.....	3
Sykes, J. B.....	1	Tyler, C. L.....	3
Sylvester, E. W.....	3	Updegraff, W. N.....	1
Tague, J. R.....	3	Upshur, J. A.....	4
Talbert, J. T., 2d.....	3	Van Bergen, N. B.....	4
Talbot, F. R.....	4	van Buren, H. S.....	3
Talbot, P. H.....	1	Van Cleave, M.....	3
Talbott, B. T.....	3	Van Cleve, J. C.....	4
Tallman, D. R.....	4	van Deurs, G.....	4
Tannewitz, C. L.....	4	Van de Water, D. G.....	4
Tarback, R. D.....	4	Vanzant, R. B.....	4
Tarbutton, E. A.....	4	Veeder, T. E. DeW., jr.....	1
Tarbutton, W. E.....	1	Vetter, J. P.....	3
Taylor, F.....	3	Vogenitz, V. O.....	4
Taylor, H. M.....	3	Voynot, P. E.....	3
Taylor, H. W.....	4	Voit, J. B.....	4
Taylor, L. V. D.....	4	von Dreele, W. H., jr.....	4
Taylor, W. F.....	4	von Heimburg, E. H.....	1
Tellman, H. A.....	4	Vose, W. C.....	1
Ten Eyck, J. C., jr.....	3	Wachtler, W. A.....	3
Thackrey, L. A.....	4	Waldron, R. G.....	1
Thayer, R. G.....	4	Walker, C. J.....	4
Thomas, A. S.....	4	Walker, E. T., jr.....	4
Thomas, C. J.....	4	Walker, F. R.....	4
Thomas, F. J.....	3	Walker, G. L.....	4
Thomas, M. E.....	4	Walker, H. E.....	3
Thomas, W. S.....	4	Walker, J. L.....	4
Thompson, E. M.....	4	Wallace, C. R.....	3
Thompson, H. O.....	4	Wallace, W. H.....	3
Thompson, J. L.....	4	Waller, F. P.....	1
Thompson, M. C.....	4	Walmer, H. W.....	4
Thompson, P. B.....	1	Walsh, E. J.....	3
Thompson, W. A. P.....	3	Walton, C. L.....	3
Thorne, T. S.....	3	Ward, B. N.....	3

Name and initials.	Class.	Name and initials.	Class.
Ward, B. P.....	3	Willenbacher, F. O.....	1
Warner, S. H.....	1	Willenbacher, R. F.....	4
Warrack, R. C.....	3	Williams, D. C.....	3
Waters, J. A., jr.....	4	Williams, E. A.....	4
Watrous, C. K.....	4	Williams, H. G.....	4
Watson, P. B.....	3	Williams, J. C.....	1
Watt, R. M., jr.....	4	Willis, J. H.....	4
Watters, H.....	4	Willis, R. G.....	4
Wattles, T. L.....	4	Wilkie, E. E.....	4
Webb, J. C.....	3	Wilmot, F. E.....	3
Webb, E. H.....	4	Wilson, B. B., jr.....	4
Webster, W., jr.....	4	Wilson, D. H.....	4
Weed, W. H., jr.....	3	Wilson, E. P.....	3
Weidner, W. F.....	4	Wilson, F. P., jr.....	1
Weiss, O. C. J.....	4	Wilson, H.....	3
Welborn, M.....	4	Wilson, James D.....	3
Welch, J. F., jr.....	4	Wiltzie, I. D.....	4
Welch, P. P.....	1	Winckler, E. R.....	1
Welch, R. H. W., jr.....	4	Winslow, E. L.....	4
Wellborn, C., jr.....	4	Winter, F. C.....	3
Weller, O. A.....	3	Wintermantel, E.....	3
Wellings, A. J.....	3	Wirth, T. R.....	4
Wellings, T. F.....	4	Wise, L. M.....	4
Wells, F. H.....	4	Wisenbaker, J. L.....	1
Wells, R. K.....	4	Wishard, R. H.....	4
Wentworth, C. R.....	4	Wishart, P. B.....	4
Westfall, M. J.....	4	Wolfinger, R. G.....	4
Westover, W. B.....	4	Womble, J. P., jr.....	4
Wheelhouse, H. A.....	4	Woodman, H. S.....	1
Wheelock, C. D.....	4	Woodson, C. P.....	4
Wheelock, R. S.....	4	Woodson, C. R.....	3
Whelchel, J. E.....	3	Wooldridge, E. T.....	3
Wheyland, M. C.....	3	Wootten, C. T.....	3
Whiteford, C. A.....	4	Worsham, R.....	3
Whitehead, W. D.....	1	Worth, D. F., jr.....	3
Whitmer, D. T.....	3	Wray, H. T.....	4
Whitmire, J. E.....	3	Wyatt, J. L.....	3
Whitney, J. P.....	4	Wyman, C. H.....	4
Whitney, R.....	4	Wynkoop, T. P., jr.....	1
Whittaker, H. R.....	1	Yager, R. F.....	4
Wickerham, D. A.....	4	York, L. D.....	3
Wiedman, W. A.....	4	Young, G. S.....	4
Wiens, R. E.....	3	Young, L. L.....	4
Wiestling, R. C.....	3	Young, P. G.....	4
Wilcock, W. C.....	1	Zellars, T. E.....	4
Wildman, C. K.....	1	Zimmerli, R. M.....	3
Wilkerson, D. C.....	3	Zotti, F., jr.....	4
Wilkes, C.....	3		

